

# NACOmatic

Effective: 21-Oct-2010

Expires: 18-Nov-2010



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INSTRUMENT APPROACH PROCEDURE CHARTS



**IFR ALTERNATE AIRPORT MINIMUMS**

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

**NAME ALTERNATE MINIMUMS**

**AKRON, CO**

COLORADO

PLAINS RGNL ..... **RNAV (GPS) Rwy 11**  
NA when local weather not available.

**ALAMOSA, CO**

SAN LUIS VALLEY RGNL/

BERGMAN FIELD ..... **RNAV (GPS) Rwy 2**  
**RNAV (GPS) Rwy 20**

NA when local weather not available.

**ALBUQUERQUE, NM**

ALBUQUERQUE INTL

SUNPORT ..... **VOR or TACAN Rwy 8**  
Categories A,B, 900-2; Category C, 900-2½;  
Category D, 900-2¾; Category E, 900-3.

**CLAYTON, NM**

CLAYTON MUNI AIRPARK ..... **NDB Rwy 21**  
**NDB Rwy 20²**

**RNAV (GPS) Rwy 2**  
**RNAV (GPS) Rwy 20**

NA when local weather not available.

¹Categories A, B, 900-2; Category C, 900-2½,  
Category D, 900-2¾.

²Category D, 800-2¼.

**CLOVIS, NM**

CLOVIS MUNI ..... **VOR Rwy 22,800-2¼**

**NAME ALTERNATE MINIMUMS**

**COLORADO SPRINGS, CO**

CITY OF COLORADO SPRINGS

MUNI ..... **ILS or LOC Rwy 17L¹³**  
**ILS or LOC Rwy 35L²³**  
**ILS or LOC Rwy 35R³**  
**RNAV (GPS) Y Rwy 17L¹**  
**RNAV (GPS) Y Rwy 17R³⁴**  
**RNAV (RNP) Z Rwy 17R⁵**

¹Categories A, B, 900-2; Category C, 900-2½;  
Category D, 900-2¾.

²ILS, Category D, 700-2.

³NA when local weather not available.

⁴Categories A, B, 1100-2; Categories C, D,  
1100-3.

⁵Categories A, B, C, D, 800-2¼.

**CORTEZ, CO**

CORTEZ MUNI ..... **RNAV (GPS) Y Rwy 21¹**  
**RNAV (GPS) Z Rwy 21²**  
**VOR Rwy 21¹**

¹Category D, 900-3.

²Categories A, B, 1300-2; Categories C, D,  
1300-3.

**CRAIG, CO**

CRAIG-MOFFAT ..... **VOR/DME Rwy 7¹**  
**VOR Rwy 25²**

¹1300-3.

²1700-3.

**DEMING, NM**

DEMING MUNI ..... **RNAV (GPS) Rwy 4**  
**RNAV (GPS) Rwy 8**  
**RNAV (GPS) Rwy 22**  
**RNAV (GPS) Rwy 26**  
**VOR Rwy 26**

NA when local weather not available.

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# ALTERNATE MINS

M2

NAME ALTERNATE MINIMUMS

## DENVER, CO

CENTENNIAL ..... ILS or LOC Rwy 35R<sup>1</sup>  
NDB Rwy 35R<sup>2</sup>  
RNAV (GPS) Rwy 28<sup>3</sup>  
RNAV (GPS) Rwy 35R<sup>14</sup>

<sup>1</sup>Categories A,B, 900-2; Category C, 900-2½,  
Category D, 900-2¾.

<sup>2</sup>Categories A,B, 1000-2; Categories C,D,  
1000-3.

<sup>3</sup>Category D, 800-2¼.

<sup>4</sup>NA when local weather not available.

ROCKY MOUNTAIN

METROPOLITAN ..... ILS or LOC Rwy 29R  
VOR/DME Rwy 29L/R

NA when control tower closed.

## DURANGO, CO

DURANGO-LA PLATA

COUNTY ..... VOR/DME Rwy 3

NA when control zone not effective except for  
operators with approved weather reporting  
service.

## EAGLE, CO

EAGLE COUNTY

RGNL ..... LDA/DME Rwy 25

Categories A,B, 2100-2; Category C, 2100-3.

NA when control tower closed.

NA when local weather not available.

## FARMINGTON, NM

FOUR

CORNERS RGNL ..... ILS or LOC Rwy 25<sup>12</sup>

RNAV (GPS) Rwy 5<sup>3</sup>

RNAV (GPS) Rwy 7<sup>3</sup>

RNAV (GPS) Rwy 23<sup>4</sup>

RNAV (GPS) Rwy 25<sup>3</sup>

<sup>1</sup>NA when control tower closed.

<sup>2</sup>ILS, Categories B,C,D, 700-2.

<sup>3</sup>NA when local weather not available.

<sup>4</sup>Category D, 800-2¼.

## FORT COLLINS/LOVELAND, CO

FORT COLLINS-

LOVELAND MUNI ..... RNAV (GPS) Rwy 15

RNAV (GPS) Rwy 33

VOR/DME-A

NA when local weather not available.

NAME ALTERNATE MINIMUMS

## GALLUP, NM

GALLUP MUNI ..... RNAV (GPS) Rwy 6<sup>12</sup>  
RNAV (GPS) Rwy 24<sup>3</sup>  
VOR Rwy 6<sup>4</sup>

<sup>1</sup>Categories A, B, 900-2; Category C, 900-2½;

Category D, 900-3.

<sup>2</sup>NA when local weather not available.

<sup>3</sup>Category D, 900-3.

<sup>4</sup>Category C, 800-2¼; Category D, 900-3.

## GRAND JUNCTION, CO

GRAND JUNCTION

RGNL ..... ILS or LOC Rwy 11<sup>12</sup>  
LDA/DME Rwy 29<sup>3</sup>  
RNAV (GPS) Rwy 11<sup>3</sup>

<sup>1</sup>ILS, Category D, 700-2¼.

<sup>2</sup>NA when local weather not available.

<sup>3</sup>Category D, 800-2¼.

## GREELEY, CO

GREELEY-

WELD COUNTY ..... ILS or LOC Rwy 34  
RNAV (GPS) Rwy 16  
RNAV (GPS) Rwy 27  
RNAV (GPS) Rwy 34  
VOR or TACAN-A

NA when local weather not available.

## GUNNISON, CO

GUNNISON-CRESTED

BUTTE RGNL ..... ILS or LOC Rwy 6<sup>1</sup>  
RNAV (RNP) Rwy 6, 800-2¼  
VOR or GPS-A<sup>23</sup>

<sup>1</sup>ILS,LOC, Categories A, B, C, 1600-3.

<sup>2</sup>Categories A,B,C, 1700-3; Cat D, 2300-3.

<sup>3</sup>NA when local altimeter setting not available  
except for operators with approved weather  
reporting service.

## HAYDEN, CO

YAMPA VALLEY .. ILS or LOC/DME Y Rwy 10<sup>12</sup>

RNAV (GPS) Y Rwy 10<sup>12</sup>

RNAV (GPS) Rwy 28<sup>3</sup>

RNAV (RNP) Z Rwy 10, 800-2¼<sup>1</sup>

VOR/DME-B<sup>4</sup>

<sup>1</sup>NA when local weather not available.

<sup>2</sup>Categories A, B, 1200-2; Categories C, D,  
1200-3.

<sup>3</sup>Category D, 800-2¼.

<sup>4</sup>Categories A, B, 1300-2; Categories C, D,  
1300-3.

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# ALTERNATE MINS

M3

NAME ALTERNATE MINIMUMS

## HOBBS, NM

LEA COUNTY RGNL ..... ILS or LOC Rwy 3<sup>1</sup>  
 LOC/DME BC Rwy 21<sup>2</sup>  
 RNAV (GPS) Rwy 3<sup>3</sup>  
 RNAV (GPS) Rwy 21<sup>2</sup>  
 RNAV (GPS) Rwy 30<sup>2</sup>  
 VOR/DME or TACAN Rwy 21<sup>2</sup>  
 VOR or TACAN Rwy 3<sup>2</sup>

<sup>1</sup>NA when control tower closed.

<sup>2</sup>NA when control tower closed, except standard for operators with approved weather reporting service.

<sup>3</sup>NA when local weather not available.

## LA JUNTA, CO

LA JUNTA MUNI ..... RNAV (GPS) Rwy 8  
 RNAV (GPS) Rwy 26

NA when local weather not available.

## LAMAR, CO

LAMAR MUNI ..... RNAV (GPS) Rwy 18<sup>1</sup>  
 RNAV (GPS) Rwy 36<sup>2</sup>  
 VOR Rwy 18<sup>3</sup>

<sup>1</sup>NA when local weather not available.

<sup>2</sup>Category D, 800-2½.

<sup>3</sup>Category C, 900-2½, Category D, 900-2½.

## LAS VEGAS, NM

LAS VEGAS MUNI ..... RNAV (GPS) Rwy 2  
 RNAV (GPS) Rwy 20  
 RNAV (GPS) Rwy 32  
 VOR Rwy 2  
 VOR Rwy 20

NA when local weather not available.

## LONGMONT, CO

VANCE BRAND ..... RNAV (GPS) Rwy 29  
 NA when local weather not available.

## MEEKER, CO

MEEKER ..... RNAV (GPS) Rwy 3  
 Categories A, B, 1600-2; Category C, 1600-3.

## MONTROSE, CO

MONTROSE  
 RGNL ..... ILS or LOC/DME Rwy 17  
 RNAV (GPS) Rwy 13  
 RNAV (GPS) Rwy 35  
 RNAV (GPS) Y Rwy 17  
 RNAV (GPS) Z Rwy 17  
 VOR/DME Rwy 13

Category C, 1000-2½; Category D, 1000-3.

## PAGOSA SPRINGS, CO

STEVENS FIELD ..... RNAV (GPS)-A  
 NA when local weather not available.

NAME ALTERNATE MINIMUMS

## PORTALES, NM

PORTALES MUNI ..... RNAV (GPS) Rwy 1  
 Category D, 900-3.

## PUEBLO, CO

PUEBLO MEMORIAL ..... ILS or LOC Rwy 8L<sup>13</sup>  
 ILS or LOC Rwy 26R<sup>23</sup>  
 RNAV (GPS) Rwy 8L<sup>4</sup>  
 RNAV (GPS) Rwy 26R<sup>4</sup>  
 VOR or TACAN Rwy 26R<sup>3</sup>

<sup>1</sup>ILS, Categories A,B,C,D, 700-2;

Category E, 1000-3. LOC, Category E, 1000-3.

<sup>2</sup>ILS, 700-2.

<sup>3</sup>NA when control tower closed.

<sup>4</sup>NA when local weather not available.

## RATON, NM

RATON MUNICIPAL/  
 CREWS FIELD ..... VOR/DME Rwy 2  
 Categories A,B, 1400-2; Categories C,D, 1400-3.

## RIFLE, CO

GARFIELD COUNTY  
 RGNL ..... LOC/DME-A<sup>123</sup>  
 ILS Rwy 26<sup>234</sup>  
 RNAV (GPS) Y Rwy 8<sup>25</sup>  
 RNAV (GPS) W Rwy 26<sup>27</sup>  
 RNAV (GPS) X Rwy 26<sup>28</sup>  
 RNAV (RNP) Y Rwy 26<sup>26</sup>  
 RNAV (RNP) Z Rwy 8<sup>29</sup>  
 RNAV (RNP) Z Rwy 26<sup>2</sup>  
 VOR/DME-C<sup>5</sup>

<sup>1</sup>Categories A,B, 2400-2; Category C, 2400-3.

<sup>2</sup>NA when local weather not available.

<sup>3</sup>Not authorized 0200-1300Z.

<sup>4</sup>ILS, Categories A,B,C, 1300-4.

<sup>5</sup>Categories A,B, 1900-2; Category C, 1900-3.

<sup>6</sup>Categories A,B,C, 800-2½.

<sup>7</sup>Categories A,B, 1700-2; Category C, 1700-3.

<sup>8</sup>Categories A,B,C, 900-2½.

<sup>9</sup>Categories A,B,C, 900-3.

## ROSWELL, NM

ROSWELL  
 INTL AIR CENTER ..... ILS Rwy 21<sup>1</sup>  
 LOC BC Rwy 3<sup>1</sup>  
 RNAV (GPS) Rwy 3<sup>2</sup>  
 RNAV (GPS) Rwy 17<sup>2</sup>  
 RNAV (GPS) Rwy 21<sup>2</sup>  
 RNAV (GPS) Rwy 35<sup>2</sup>

<sup>1</sup>NA when control tower closed.

<sup>2</sup>NA when local weather not available.

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NAME ALTERNATE MINIMUMS

**SANTA FE, NM**

SANTA FE MUNI ..... ILS or LOC Rwy 2<sup>12</sup>  
VOR/DME-A<sup>34</sup>  
VOR Rwy 33<sup>34</sup>
<sup>1</sup>NA when control tower closed.

<sup>2</sup>ILS, Category D, 700-2¼. LOC, Category D, 800-2¼.

<sup>3</sup>Category D, 800-2¼.

<sup>4</sup>NA when control tower closed except for operators with approved weather reporting service.

**SILVER CITY, NM**

GRANT COUNTY ..... VOR-A  
VOR/DME-B

NA when Deming FSS closed.

**TAOS, NM**

TAOS REGIONAL ..... VOR/DME-B  
Categories A,B, 1000-2; Category C, 1000-2¾;  
Category D, 1000-3.

**TELLURIDE, CO**

TELLURIDE RGNL ..... LOC/DME Rwy 9  
Categories A, B, 2300-2.

**TRUTH OR CONSEQUENCES, NM**

TRUTH OR CONSEQUENCES

MUNI ..... VOR-A  
Category D, 800-2¼.

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## RADAR INSTRUMENT APPROACH MINIMUMS

### ALBUQUERQUE, NM

Amdt. 20C, JUN 3, 2010 (FAA)

ELEV 5355

### ALBUQUERQUE INTL SUNPORT

RADAR - 123.9 127.4 253.5 354.1 ▽

		DA/ HATh/	HAT/ HATH/	CEIL-VIS	CAT	DA/ HATh/	HAT/ HATH/	CEIL-VIS
ASR	RWY GS/TCH/RP/CAT	MDA-VIS	HAA			MDA-VIS	HAA	
	8	ABC 5700-24	384	(400-½)	DE	5700-50	384	(400-1)
	35	ABC 5700-1	386	(400-1)	DE	5700-1¼	386	(400-1¼)
	3	ABC 5700-1	388	(400-1)	DE	5700-1¼	388	(400-1¼)
	17	AB 5740-1	419	(400-1)	CD	5740-1¼	419	(400-1¼)
		E 5740-1½	419	(400-1½)				
CIRCLING		AB 5840-1	488	(500-1)	C	5900-1½	545	(600-1½)
		D 5940-2	585	(600-2)	E	6040-2½	685	(700-2½)

Circling Category E not authorized E of Rwy 17/35. CAUTION: Steeply rising terrain in NE quadrant exceeding 8000' at 8 NM from airport and in SE quadrant exceeding 6300' at 4.6 NM from airport. Categories D and E S-8 visibility increased to RVR 6000 for inoperative MALSRS.

### CANNON AFB (KCVS), NM (Clovis) (10266 USAF)

ELEV 4295

RADAR<sup>1</sup> - (E) 127.75x 295.7x 363.95x ▽

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HATH/	CEIL-VIS
ASR <sup>2</sup>	31 <sup>3</sup>		AB	4720-½	450	(500-½)
			C	4720-¾	450	(500-¾)
			DE	4720-1	450	(500-1)
	4 <sup>4</sup>		ABCD	4700/40	416	(500-¾)
			E	4700/50	416	(500-1)
	22 <sup>5</sup>		AB	4820/24	525	(600-½)
			C	4820/50	525	(600-1)
			DE	4820/60	525	(600-1¼)
	13 <sup>6</sup>		AB	4820-¾	526	(600-¾)
			C	4820-1	526	(600-1)
			DE	4820-1¼	526	(600-1¼)
CIR	All Rwy		AB	4840-1	545	(600-1)
			C	4840-1½	545	(600-1½)
			D	4860-2	565	(600-2)
			E	5020-2½	725	(800-2½)

<sup>1</sup>SIF gnd ck avbl fr RAPCON on 358.3 1400-0600Z++. <sup>2</sup>No-NOTAM MP 0800-1200Z++ Mon-Fri.

<sup>3</sup>When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to 1¼ miles, CAT DE vis to 1½ miles.

<sup>4</sup>When ALS inop, increase CAT AB RVR to 50, vis to 1 mile, CAT CD RVR to 60, vis to 1¼ miles, CAT E to vis 1½ miles. <sup>5</sup>When ALS inop, increase CAT AB RVR to 50, vis to 1 mile, CAT C vis to 1½, CAT DE vis to 1¾ miles. <sup>6</sup>When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to 1½ miles, CAT DE vis to 1¾ miles.

## RADAR INSTRUMENT APPROACH MINIMUMS

## ROSWELL, NM

Orig, MAY 13, 2004 (FAA)

ELEV 3669

## ROSWELL INTL AIR CENTER

RADAR<sup>1</sup> - E 119.6 239.0 ▽ ▲ NA when control tower closed.

	RWY	GS/TCH/RP	CAT	DA/	HAT/	CEIL-VIS	CAT	DA/	HAT/	CEIL-VIS
				MDA-VIS	HATH/			MDA-VIS	HATH/	
ASR	3			ABC 4020-1	355	(400-1)	DE	4020-1¼	355	(400-1¼)
	17			ABC 4020-1	356	(400-1)	DE	4020-1¼	356	(400-1¼)
	35			ABC 4060-1	391	(400-1)	D	4060-1¼	391	(400-1¼)
				E 4060-1½	391	(400-1½)				
	21			AB 4040-½	408	(400-½)	C	4040-¾	408	(400-¾)
CIRCLING				DE 4040-1	408	(400-1)				
				AB 4140-1	471	(500-1)	C	4140-1½	471	(500-1½)
				D 4220-2	551	(600-2)	E	4380-2½	711	(800-2½)

<sup>1</sup>Opr 1300-0400Z++. Procedure NA when control tower closed.<sup>2</sup> When ALS inoperative, increase Category D visibility to 1¼, and Category E visibility to 1½.

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SW-1

## RADAR INSTRUMENT APPROACH MINIMUMS

## RADAR MINS

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INSTRUMENT APPROACH PROCEDURE CHARTS

IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or a separate Departure Procedure volume (military), as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not assigned a SID or radar vector by ATC, an ODP may be flown without ATC clearance to ensure obstacle clearance.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) take-off minima are published below. For military take-off minima, refer to appropriate service directives.

NAME TAKE-OFF MINIMUMS

**AKRON, CO**

COLORADO PLAINS RGNL (AKO)  
ORIG 09127 (FAA)

NOTE: **Rwy 11**, rod on obstruction light on anemometer 314' from DER, 525' left of centerline, 26' AGL/4695' MSL. Lights on hangers 412' from DER, 301' left of centerline, 18' AGL/4687' MSL. **Rwy 29**, vehicles on roadway beginning 971' from DER, 315' left of centerline, 15' AGL/4741' MSL. Trees beginning 1651' from DER, 528' left of centerline, up to 100' AGL/4839' MSL.

**ALAMOGORDO, NM**

ALAMOGORDO-WHITE SANDS RGNL

TAKE-OFF MINIMUMS: **Rwys 16, 21, 34**, NA  
DEPARTURE PROCEDURE: Use CORONA ONE  
Departure.

**ALAMOSA, CO**

SAN LUIS VALLEY RGNL-BERGMAN FIELD

TAKE-OFF MINIMUMS: **Rwys 6, 24**, NA.  
DEPARTURE PROCEDURE: **Rwy 2**, turn right. **Rwy 20**, turn left. Climb direct ALS VORTAC, continue climb in ALS VORTAC holding pattern (SE, right turns, 301° inbound) to depart ALS VORTAC at airway MEA/MCA, all others climb to 16000.

NAME TAKE-OFF MINIMUMS

**ALBUQUERQUE, NM**

ALBUQUERQUE INTL SUNPORT (ABQ)  
AMDT 5 08157

TAKE-OFF MINIMUMS: **Rwy 3**, 200 - 1 or std. w/min. climb of 240' per NM to 5600, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1900' prior to departure end of rwy, **Rwy 8**, std. w/min. climb of 515' per NM to 7800.

DEPARTURE PROCEDURE: **Rwys 3, 30, 35**, climbing left turn direct ABQ VORTAC. If required, continue climb in ABQ VORTAC holding pattern (hold west, left turn, 077° inbound) to cross ABQ VORTAC at or above MEA/MCA for route of flight. **Rwy 8**, climbing right turn direct ABQ VORTAC. If required, continue climb in ABQ VORTAC holding pattern (hold west, left turn, 077° inbound) to cross ABQ VORTAC at or above MEA/MCA for route of flight. (do not exceed 250 kts until ABQ VORTAC). **Rwys 12, 17, 21**, climbing right turn direct ABQ VORTAC. If required, continue climb in ABQ VORTAC holding pattern (hold west, left turn, 077° inbound) to cross ABQ VORTAC at or above MEA/MCA for route of flight. **Rwy 26**, climb direct ABQ VORTAC. If required, continue climb in ABQ VORTAC holding pattern (hold west, left turn, 077° inbound) to cross ABQ VORTAC at or above MEA/MCA for route of flight.



## ALBUQUERQUE, NM (CON'T)

### ALBUQUERQUE INTL SUNPORT (CON'T)

NOTE: **Rwy 3**, light 549' from departure end of runway, 575' right of centerline, 29' AGL/5344' MSL. Light 2109' from departure end of runway, 1001' left of centerline, 67' AGL/5382' MSL. Multiple tanks beginning 4962' from departure end of runway, 1708' left of centerline, up to 154' AGL/5469' MSL. **Rwy 12**, electrical equipment 36' from departure end of runway, 214' right of centerline, 20' AGL/5315' MSL. **Rwy 17**, light 114' from departure end of runway, 360' right of centerline, 19' AGL/5328' MSL. Pole 248' from departure end of runway, 423' left of centerline, 32' AGL/5321' MSL. **Rwy 21**, terrain beginning 23' from departure end of runway, 277' left to 291' right of centerline, up to 5319' MSL. **Rwy 30**, tower 1057' from departure end of runway, 743' right of centerline, 93' AGL/5393' MSL. **Rwy 35**, light on fence 106' from departure end of runway, 11' right of centerline, 11' AGL/5326' MSL. Sign 165' from departure end of runway, 140' left of centerline, 13' AGL/5328' MSL. Vehicles on road 215' from departure end of runway, from left to right of centerline, up to 15' AGL/5335' MSL. Multiple trees beginning 314' from departure end of runway, 53' left of centerline, up to 50' AGL/5367' MSL. Multiple trees beginning 329' from departure end of runway, 172' right of centerline, up to 50' AGL/5362' MSL. Tower 3208' from departure end of runway, 860' right of centerline, 100' AGL/5410' MSL.

### DOUBLE EAGLE II (AEG)

#### AMDT 1 08045 (FAA)

DEPARTURE PROCEDURE: **Rwy 4**, climb heading 035° to 11700 before turning right, all others turn left on course. **Rwy 17**, climb heading 169° to 9400 before turning left, all others turn right on course. **Rwy 22**, climb heading 215° to 9100 before turning left, all others turn right on course. **Rwy 35**, climb heading 349° to 11000 before turning right, all others turn left on course.

NOTE: **Rwy 17**, antenna 64' from departure end of runway, 395' left of centerline, 8' AGL/5807' MSL. Tree 3482' from departure end of runway, 1409' right of centerline, 100' AGL/5919' MSL. **Rwy 35**, antenna 53' from departure end of runway, 405' right of centerline, 9' AGL/5808' MSL.

## ANGEL FIRE, NM

### ANGEL FIRE (AXX)

#### AMDT 1 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwy 35**, NA-obstacles.

DEPARTURE PROCEDURE: **Rwy 17**, use ANEKE RNAV DEPARTURE.

## ASPEN, CO

### ASPEN-PITKIN COUNTY/SARDY FIELD (ASE)

#### AMDT 8 08269 (FAA)

TAKE-OFF MINIMUMS: **Rwy 15**, NA-terrain.

DEPARTURE PROCEDURE: **Rwy 33**, use SARDD DEPARTURE.

## BELEN, NM

### ALEXANDER MUNI

TAKE-OFF MINIMUMS: **Rwys 3, 21**, std. with min. climb of 326' per NM to 11700, or 2300-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 3, 21**, for climb in visual conditions: cross Alexander Municipal Airport at or above 7500.

## BUCKLEY AFB (KBKF)

### AURORA, CO

Rwy 14, 700-1\*

\*Or standard with minimum climb of 240/NM to 5700.

TAKE-OFF OBSTACLES: Rwy 14: Rising Terrain 5685' to 5700' MSL 975'-1355' from departure end of rwy, 210'-270' right of centerline.

## BUENA VISTA, CO

### CENTRAL COLORADO RGNL

TAKE-OFF MINIMUMS: **Rwy 15**, std. with a min. climb of 400' per NM to 8200 then 340' per NM to 15500.

**Rwy 33**, NA-due to terrain.

DEPARTURE PROCEDURE: **Rwy 15**, use PUEBLO

RNAV DEPARTURE. **Rwy 33**, NA-due to terrain.

NOTE: **Rwy 15**, tree 4468' from departure end of runway, 659' right of centerline, 60' AGL/8159' MSL.

## BUTTS AAF (KFCS)

### FORT CARSON, CO

..... Rwy 31, 400-1\*

\*Or standard with a minimum climb of 210/NM to 6100'.

Rwy 13 climbing left turn heading 080° within 1 mile.

Rwy 31 climbing right turn heading 80° within 1 mile.

All aircraft continue climb via hdg 080° until joining V-81.

## CANNON AFB (KCVS)

### CLOVIS, NM. .... (07354 USAF)

DIVERSE DEPARTURES AUTHORIZED ALL RWYS

TAKE-OFF OBSTACLES: **Rwy 04**: Terrain 4304'

MSL, 0' from DER, 25' to 222' right of centerline.

Terrain 4305' MSL, 16' to 268' from DER, 500' left of centerline. Terrain 4329' MSL, 1124' from DER, 800' left of centerline.

**Rwy 13**: Terrain 4284' MSL, 0' to 409' from DER, 41' to 500' left of centerline. Terrain 4280' MSL, 66' to 528' from DER, 500' to 585' right of centerline.

**Rwy 22**: Terrain 4295' MSL, 0' to 538' from DER, 61' to 636' left of centerline. Terrain 4281' MSL, 66' from DER, 258' right of centerline.

**Rwy 31**: Terrain 4294' MSL, 0' from DER, 500' left of centerline. Terrain 4304' MSL, 370' from DER, 588' left of centerline. Power Pole 25' AGL/4357' MSL, 2517' from DER, 98' left of centerline. Terrain 4314' MSL, 197' to 317' from DER, 500' to 585' right of centerline.





**CANON CITY, CO****FREMONT COUNTY**

TAKE-OFF MINIMUMS: **Rwy 29**, 4600-2 or std. with a min. climb of 450' per NM to 10400.

DEPARTURE PROCEDURE: **Rwy 11**, climb runway heading. **Rwy 29**, turn left heading 115°.

All aircraft intercept and climb via PUB VORTAC R-262 (V244) PUB VORTAC before proceeding on course.

**CLAYTON, NM****CLAYTON MUNI**

TAKE-OFF MINIMUMS: **Rwy 30**, 1300-1 or std. with a min. climb of 244' per NM until 6700.

**COLORADO SPRINGS, CO****CITY OF COLORADO SPRINGS MUNI (COS)****AMDT 9 10266 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 31**, std. w/min. climb of 220' per NM to 6900. **Rwy 35L**, 300-1½ or std. w/min. climb of 213' per NM to 6400, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1400' prior to DER.

DEPARTURE PROCEDURE: **Rwys 13, 17L, 17R**, climbing left turn direct BRK VORTAC, thence... **Rwys 31, 35L, 35R**, climbing right turn direct BRK VORTAC, thence...

All Aircraft, climb direct BRK VORTAC. Aircraft departing on BRK R-325 CW R-153 climb on course. Aircraft departing on BRK R-154 CW R-324 climb in BRK holding pattern (Northwest, left turns, 154° inbound) to cross BRK VORTAC at or above MEA/MCA for route of flight.

NOTE: **Rwy 13**, multiple trees beginning 126' from DER, 235' left of centerline, up to 30' AGL/6196' MSL. Multiple trees beginning 171' from DER, 372' right of centerline, up to 30' AGL/6183' MSL. **Rwy 17R**, tree 956' from DER, 573' left of centerline, 30' AGL/6091' MSL. Tree 1074' from DER, 181' right of centerline, 30' AGL/6094' MSL. **Rwy 35L**, multiple trees beginning 535' from DER, 416' right of centerline, up to 30' AGL/6337' MSL.

**CORTEZ, CO****CORTEZ MUNI (CEZ)****AMDT 3 10098 (FAA)**

DEPARTURE PROCEDURE: use LEDVE  
DEPARTURE.

**CRAIG, CO****CRAIG-MOFFAT**

TAKE-OFF MINIMUMS: **Rwys 7, 25**, 800-1½, or std. with a min. climb of 400' per NM to 7000.

DEPARTURE PROCEDURE: **Rwys 7, 25**, climb direct CHE VOR/DME and hold (W, right turns, 108° inbound) climbing to: aircraft departing CHE R-213 CW R-296 depart on course; all others continue climbing to cross CHE at or above; CHE R-076 CW R-114 10500, R-115 CW R-212 11300, and R-297 CW R-076 11300.

**DEMING, NM****DEMING MUNI**

TAKE-OFF MINIMUMS: **Rwy 4**, NA.

DEPARTURE PROCEDURE: WESTBOUND: **Rwy 8**, climbing left turn heading 214°; **Rwy 22**, climbing right turn heading 302°; **Rwy 26**, climbing right turn heading 275°; intercept DMN VORTAC R-258 then via V94 on course. EASTBOUND: **Rwy 8**, climb direct DMN VORTAC; **Rwys 22, 26**, climbing right turn direct DMN VORTAC; then via V94 on course. NORTHBOUND: **Rwy 8**, climb direct DMN VORTAC; **Rwys 22, 26**, climbing right turn direct DMN VORTAC; then via V110 on course.

## DENVER, CO

CENTENNIAL (APA)  
AMDT 4 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwy 17L**, std. w/ min. climb of 253' per NM to 6900. **Rwy 17R**, std. w/ min. climb of 370' per NM to 6900.

DEPARTURE PROCEDURE: **Rwy 10**, when departing on course between 159° CCW to 330° from departure end of runway climb heading 100° to 6300. All other courses: climbing left turn heading 326° to intercept DEN VOR/DME R-191 to DEN VOR/DME, thence... **Rwys 17L, 17R**, climb on a heading between 346° CW to 159° from departure end of runway. All other courses: climbing left turn heading 331° to intercept DEN VOR/DME R-196 to DEN VOR/DME, thence... **Rwy 28**, climb on a heading between 330° CW to 100° from departure end of runway. All other courses: climbing right turn heading 072° to intercept DEN VOR/DME R-207 to DEN VOR/DME, thence... **Rwy 35L**, climb on a heading between 330° CW to 159° from departure end of runway. All other courses: climb heading 347° to intercept DEN VOR/DME R-208 to DEN VOR/DME, thence... **Rwy 35R**, climb on a heading between 330° CW to 159° from departure end of runway. All other courses: climb heading 347° to intercept DEN VOR/DME R-208 to DEN VOR/DME, thence...

... Climb in DEN VOR/DME holding pattern (hold south, right turns, 340° inbound) to 16500 before proceeding on course.

NOTE: **Rwy 10**, terrain beginning 238' from departure end of runway, 30' right of centerline, up to 5859' MSL. Fences beginning 1211' from departure end of runway, 233' right of centerline, up to 8' AGL/5841' MSL. Multiple bushes beginning 1378' from departure end of runway, 284' right of centerline, up to 6' AGL/5840' MSL. Multiple roads with vehicles beginning 198' from departure end of runway, 404' left of centerline, up to 15' AGL/5835' MSL. Terrain 1357' from departure end of runway, 253' left of centerline, 5829' MSL. **Rwy 17L**, multiple trees beginning 2968' from departure end of runway, 761' right of centerline, 100' AGL/5976' MSL. **Rwy 17R**, terrain 181' from departure end of runway, 496' right of centerline, 5887' MSL. Fence 538' from departure end of runway, 196' right of centerline, 8' AGL/5889' MSL. Multiple trees beginning 562' from departure end of runway, 61' right of centerline, up to 16' AGL/5976' MSL. Multiple light poles beginning 2362' from departure end of runway, 256' right of centerline, up to 30' AGL/5942' MSL. Vehicles on roads beginning 2812' from departure end of runway, on centerline, up to 17' AGL/5946' MSL. Obstruction light on building 3282' from departure end of runway, 842 feet right of centerline, 90' AGL/6021' MSL. **Rwy 28**, terrain beginning 89' from departure end of runway, from 513' left to 137' right of centerline, up to 5849' MSL. Windsock 100' from departure end of runway, 183' left of centerline, 15' AGL/5832' MSL. Multiple trees beginning 1640' from departure end of runway, 731' left of centerline, up to 100' AGL/5959' MSL. **Rwy 35L**, terrain beginning 54' from departure end of runway, 110' right of centerline, up to 5829' MSL.

## DENVER, CO (CON'T)

DENVER INTL (DEN)  
AMDT 2 08213 (FAA)

DEPARTURE PROCEDURE: **Rwy 7**, climb on a heading between 312° CW to 215° from departure end of runway. All other courses: climbing right turn, thence... **Rwy 8**, climb on a heading between 307° CW to 218° from departure end of runway. All other courses: climbing right turn, thence... **Rwys 16L, 16R**, climb on a heading between 210° CCW to 350° from departure end of runway. All other courses: climbing left turn, thence... **Rwys 17L, 17R**, climb on a heading between 219° CCW to 350° from departure end of runway. All other courses: climbing right turn, thence... **Rwy 25**, climb on a heading between 314° CW to 080° or 203° CCW to 080° from departure end of runway. All other courses: climbing left turn, thence... **Rwy 26**, climb on a heading between 310° CW to 080° or 216° CCW to 080° from departure end of runway. All other courses: climbing left turn, thence... **Rwys 34L, 34R**, climb on a heading between 310° CW to 169° from departure end of runway. All other courses: climbing right turn, thence... **Rwys 35L, 35R**, climb on a heading between 310° CW to 169° from departure end of runway. All other courses: climbing left turn, thence...  
... direct DEN VOR/DME, climb in DEN VOR/DME holding pattern (hold south, right turns, 340° inbound) to 16500 before proceeding on course.

NOTE: **Rwy 8**, multiple trees beginning 115' from departure end of runway, 444' right of centerline, up to 100' AGL/5389' MSL. **Rwy 16L**, tower 4722' from departure end of runway, 1359' left of centerline, 153' AGL/5473' MSL. Antenna on obstruction light tower 4746' from departure end of runway, 1358' left of centerline, 153' AGL/5473' MSL. **Rwy 17L**, multiple trees beginning 247' from departure end of runway, 543' right of centerline, up to 100' AGL/5489' MSL. **Rwy 17R**, multiple trees beginning 1457' from departure end of runway, 759' right of centerline, up to 100' AGL/5529' MSL. **Rwy 25**, multiple trees beginning 303' from departure end of runway, 557' right of centerline, up to 100' AGL/5439' MSL. **Rwy 34L**, multiple trees beginning 273' from departure end of runway, 537' right of centerline, up to 100' AGL/5399' MSL. **Rwy 34R**, multiple trees beginning 471' from departure end of runway, 580' right of centerline, up to 100' AGL/5449' MSL. **Rwy 35L**, terrain beginning 149' from departure end of runway, 34' right of centerline, up to 5414' MSL.

21 OCT 2010 to 18 NOV 2010

21 OCT 2010 to 18 NOV 2010

**DENVER, CO (CON'T)**

FRONT RANGE (FTG)  
AMDT 2 08213 (FAA)

DEPARTURE PROCEDURE: **Rwy 8**, climb on a heading between 310° CW to 225° from departure end of runway. All other courses: climbing left turn, then... **Rwy 17**, climb on a heading between 350° CW to 226° from departure end of runway. All other courses: climbing right turn, then... **Rwy 26**, climb on a heading between 311° CW to 080° or between 224° CCW to 080° from departure end of runway. All other courses: climbing right turn, then... **Rwy 35**, climb on a heading between 310° CW to 169° from departure end of runway. All other courses: climbing left turn, then...

... Direct DEN VOR/DME, climb in DEN VOR/DME holding pattern (hold south, right turns, 340° inbound) to 16500 before proceeding on course.

NOTE: **Rwy 17**, multiple trees beginning 247' from departure end of runway, 534' left of centerline, up to 50' AGL/5629' MSL. Multiple trees beginning 293' from departure end of runway, 555' right of centerline, up to 50' AGL/5599' MSL. Pole 3618' from departure end of runway, 516' left of centerline, 92' AGL/5603' MSL. **Rwy 26**, multiple trees beginning 255' from departure end of runway, 317' left of centerline, up to 50' AGL/5499' MSL. Multiple trees beginning 272' from departure end of runway, 498' right of centerline, up to 50' AGL/5479' MSL.

ROCKY MOUNTAIN METROPOLITAN (BJC)  
AMDT 4 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwy 29L**, 200-1 or std. w/min. climb of 402' per NM to 5900.

DEPARTURE PROCEDURE: **Rwy 2**, climb on a heading between 350° CW to 160° from departure end of runway. All other courses: climbing right turn heading 147° to intercept DEN VOR/DME R-282 to DEN VOR/DME, then... **Rwys 11L, 11R**, climb on a heading between 160° CCW to 350° from departure end of runway. All other courses: climb heading 113° to intercept DEN VOR/DME R-272 to DEN VOR/DME, then... **Rwy 20**, climb on a heading between 160° CCW to 024° from departure end of runway. All other courses: climbing left turn heading 044° to intercept DEN VOR/DME R-269 to DEN VOR/DME, then... **Rwy 29R**, climb on a heading between 350° CW to 113° from departure end of runway. All other courses: climbing right turn heading 142° to intercept DEN VOR/DME R-277 to DEN VOR/DME, then... **Rwy 29L**, climb on a heading between 350° CW to 113° from departure end of runway. All other courses: Climbing right turn heading 142° to intercept DEN VOR/DME R-276 to DEN VOR/DME, then...

... climb in DEN VOR/DME holding pattern (hold south, right turns, 340° inbound) to 16500 before proceeding on course.

NOTE: **Rwy 2**, pole 432' from departure end of runway, 370' right of centerline, 49' AGL/5619' MSL. **Rwy 29L**, terrain beginning 45' from departure end of runway 292' left of centerline, up to 5839' MSL. Fence 1015' from departure end of runway 392' left of centerline, 15' AGL/5725' MSL. Fence 982' from departure end of runway 303' left of centerline, 14' AGL/5714' MSL. Multiple trees beginning 687' from departure end of runway 615' right of centerline up to 70' AGL/5839' MSL. Tree 3196' from departure end of runway 1337' left of centerline, 70' AGL/5839' MSL.

**DURANGO, CO**

DURANGO-LA PLATA COUNTY (DRO)  
AMDT 6A 09015

TAKE-OFF MINIMUMS: **Rwy 3**, std. w/ a min. climb of 215' per NM to 7600, or 1700-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 3**, climbing right turn to 9000 heading 160° and DRO VOR/DME R-125 to RESER INT, or for climb in visual conditions: Cross Durango-La Plata County Airport Southeast bound at or above 8200 MSL, then proceed on DRO VOR/DME R-125 to RESER INT. **Rwy 21**, climbing right turn to 9500 heading 280° and DRO VOR/DME R-235 to MARKE INT.

NOTE: **Rwy 3**, trees beginning 1223' from departure end of runway, 794' left of centerline, up to 42' AGL/6741' MSL. Trees beginning 488' from departure end of runway, 431' right of centerline, up to 42' AGL/6698' MSL, vehicles on road beginning 8' from departure end of runway, right and left of centerline, up to 15' AGL/6706' MSL.

**EAGLE, CO**

EAGLE COUNTY RGNL (EGE)  
AMDT 7 09239 (FAA)

DEPARTURE PROCEDURE: use GYPSUM DEPARTURE.

**ERIE, CO**

ERIE MUNI (EIK)

AMDT 2A 10294 (FAA)

TAKE-OFF MINIMUMS: **Rwy 15**, 500-2 or std. with a min. climb gradient of 270' per NM to 5700.

DEPARTURE PROCEDURE: **Rwy 15**, turn right;

**Rwy 33**, turn left; climb direct BJC VOR/DME.

Departures on BJC R-340 CW R-150 climb on course. All others climb in BJC holding pattern (NE, left turns 203° inbound) to cross BJC VOR/DME at or above 13300, or comply with RADAR vectors.

**FARMINGTON, NM**

FOUR CORNERS RGNL (FMN)  
AMDT 1 10210 (FAA)

DEPARTURE PROCEDURE: **Rwys 5, 23, 25**, climbing right turn direct RSK VORTAC. Continue climb in RSK VORTAC holding pattern (hold East, left turn, 252° inbound) to cross RSK VORTAC at or above MEA for route of flight. **Rwy 7**, climb direct RSK VORTAC. Continue climb in RSK VORTAC holding pattern (hold East, left turn, 252° inbound) to cross RSK VORTAC at or above MEA for route of flight.

NOTE: **Rwy 5**, sign 27' from DER, 464' right of centerline, 13' AGL/5513' MSL. Building 4005' from DER, 654' right of centerline, 96' AGL/5608' MSL.

**Rwy 25**, sign 37' from DER, 218' left of centerline, 10' AGL/5479' MSL. Obstruction light on DME 200' from DER, 442' left of centerline, 24' AGL/5493' MSL. Sign 37' from DER, 218' left of centerline, 10' AGL/5479' MSL.



## FORT COLLINS, CO

FORT COLLINS-LOVELAND MUNI (FNL)

AMDT 5 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwys 6,24**, NA-VFR runway.  
DEPARTURE PROCEDURE: **Rwy 15**, climb on heading between 117° CCW to 329° from departure end of runway. All other courses: climbing left turn heading 017° to intercept GLL VORTAC R-242 to GLL VORTAC, thence... **Rwy 33**, climb on heading between 323° CW to 148° from departure end of runway. All other courses: climbing right turn heading 122° to intercept GLL VORTAC R-257 to GLL VORTAC, thence...  
...climb in GLL VORTAC holding pattern (hold NE, right turns, 205° inbound) to 16500 before proceeding on course.

NOTE: **Rwy 33**, multiple trees beginning 833' from departure end of runway, 516' right of centerline, up to 66' AGL/5025' MSL. Multiple poles beginning 567' from departure end of runway, 540' left of centerline, up to 26' AGL/4995' MSL.

## GALLUP, NM

GALLUP MUNI

TAKE-OFF MINIMUMS: **Rwy 6**, CAT A,B 1300-2 or std. with a min. climb of 300' per NM until passing 8000.  
CAT C,D 1600-3 or std. with a min. climb of 320' per NM until passing 8500. **Rwy 24**, 700-2 or std. with a min. climb of 370' per NM until passing 8000.

DEPARTURE PROCEDURE: **Rwy 6**, turn left.

All aircraft climb direct GUP VORTAC. Departures via GUP R-190 CW R-242 climb on course. Departures via GUP R-243 CW R-189 climb in GUP holding pattern (SW, right turns, 047° inbound) to cross GUP at or above 9000.

## GRAND JUNCTION, CO

GRAND JUNCTION RGNL (GJT)

AMDT 11 08269 (FAA)

TAKE-OFF MINIMUMS: **Rwy 4**, NA-obstacles. **Rwy 22**, NA-obstacles, facility reception (JNC VOR/DME).

DEPARTURE PROCEDURE: **Rwys 11, 29**, use MONUMENT DEPARTURE.

## GRANTS, NM

GRANTS-MILAN MUNI

TAKE-OFF MINIMUMS: **Rwy 13**, 2400-2 or std. with a min. climb of 420' per NM to 11000. **Rwy 31**, NA.

DEPARTURE PROCEDURE: **Rwy 13**, climb runway heading to join V12 at or above 11000 before proceeding on course.

## GREELEY, CO

GREELEY-WELD COUNTY (GXY)

AMDT 3 08241 (FAA)

DEPARTURE PROCEDURE: **Rwy 9**, climb on a heading between 289° CW to 211° from departure end of runway. All other courses: climbing left turn, thence... **Rwy 16**, climb on a heading between 209° CCW to 347° from departure end of runway. All other courses: climbing left turn, thence... **Rwy 27**, climb on a heading between 291° CW to 094° or 206° CCW to 094° from departure end of runway. All other courses: climbing right turn, thence... **Rwy 34**, climb on a heading between 290° CW to 166° from departure end of runway. All other courses: climbing right turn, thence...

...direct GLL VORTAC, climb in GLL VORTAC holding pattern (hold NE, right turns, 205° inbound) to 16500 before proceeding on course.

NOTE: **Rwy 27**, tree 1634' from departure end of runway, 836' left of centerline, 56' AGL/4717' MSL, fence 237' from departure end of runway, 422' right of centerline, 9' AGL/4670' MSL, fence 99' from departure end of runway, 423' left of centerline, 4' AGL/4665' MSL. **Rwy 34**, multiple trees beginning 1860' from departure end of runway, 595' right of centerline, up to 67' AGL/4785' MSL, tree 2854' from departure end of runway, 524' left of centerline, 73' AGL/4770' MSL.

## GUNNISON, CO

GUNNISON-CRESTED BUTTE RGNL

TAKE-OFF MINIMUMS: **Rwy 6**, 1600-3 or 600-2 with a min. climb of 550' per NM to 9500. **Rwy 24**, 1200-3 or 400-2 with a min. climb of 350' per NM to 9500.

**Rwys 17, 35**, NA.

DEPARTURE PROCEDURE: **Rwy 6**, at departure end of runway, climb heading 072° to 9500 then climbing right turn direct HBU VOR/DME. Aircraft unable to maintain 550' per NM must maneuver visually to depart the 11 DME fix inbound to the HBU VOR/DME on the HBU R-062 at or above 9200. **Rwy 24**, climb runway heading to 8400 then climbing left turn direct HBU VOR/DME. Aircraft unable to maintain 350' per NM must maneuver visually to depart the 4 DME fix inbound to the HBU VOR/DME on the HBU R-010 at or above 8800.

All aircraft continue climbing in HBU holding pattern (SW, left turns, 031° inbound) to depart HBU VOR/DME at or above: R-261 CW R-280, 10800; R-281 CW R-189 and R-191 CWR-260, 13000; R-190, 12500.

## HAYDEN, CO

YAMPA VALLEY (HDN)

AMDT 3 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwy 10**, std. w/min. climb of 400' per NM to 12200, or 3200-3 for climb in visual conditions. **Rwy 28**, std. w/min. climb of 245' per NM to 9500, or 3200-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 10**, climb on heading 147° to 12200 before proceeding on course. **Rwy 28**, climb on heading 238° to 9500 before proceeding on course. **Rwys 10, 28**, for climb in visual conditions: cross Yampa Valley airport at or above 9700 before proceeding on course.

NOTE: **Rwy 10**, tree 241' from DER, 420' right of centerline, 100' AGL/6699' MSL. Tree 644' from DER, 340' left of centerline, 100' AGL/6699' MSL. Multiple transmission towers, beginning 3606' from DER, left to right of centerline, up to 145' AGL/6745' MSL. Terrain beginning 1714' from DER, 707' right of centerline, up to 6676' MSL.



## HOBBS, NM

### LEA COUNTY RGNL

TAKE-OFF MINIMUMS: **Rwy 8**, std. w/ a min. climb of 218' per NM to 4300, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1600' prior to departure end of runway.

NOTE: **Rwy 3**, multiple trees beginning 546' from departure end of runway, 811' right of centerline, up to 40' AGL/3700' MSL. Sign 822' from departure end of runway, 694' left of centerline, 38' AGL/3676' MSL. **Rwy 8**, tower 3 NM from departure end of runway, 2587' right of centerline, 515' AGL/4120' MSL. **Rwy 12**, road at departure end of runway, 112' right of centerline, 15' AGL/3654' MSL. **Rwy 17**, obstruction light on glideslope, 1014' from departure end of runway, 486' right of centerline, 37' AGL/3687' MSL. **Rwy 21**, tree 1304' from departure end of runway, 726' right of centerline, 46' AGL/3690' MSL. **Rwy 26**, road 253' from departure end of runway, across centerline, 15' AGL/3669' MSL. **Rwy 30**, wind sock 103' from departure end of runway, 280' left of centerline, 16' AGL/3675' MSL, pole 1035' from departure end of runway, 540' right of centerline, 25' AGL/3689' MSL. **Rwy 35**, multiple fences, roads and poles beginning 103' from departure end of runway, across centerline, up to 37' AGL/3696' MSL, pole 299' from departure end of runway, 495' left of centerline, 25' AGL/3689' MSL, pole 293' from departure end of runway, 94' right of centerline, 25' AGL/3682' MSL.

## HOLLOMAN AFB (KHMN),

ALAMOGORDO, NM . . . . .ORIG, 08101

**Rwy 7**, NA

**Rwy 16**, 8000-3\*

**Rwy 22**, 8000-3\*\*

**Rwy 25**, 8000-3\*

**Rwy 34**, 8000-3\*\*\*

\* Or standard with minimum climb of 510'/NM to 14,100.

\*\* Or standard with minimum climb of 470'/NM to 14,100.

\*\*\* Or standard with minimum climb of 490'/NM to 14,100.

**Rwy 16, 22, 25, 34**, RADAR REQUIRED (when R-5103C not under Holloman Approach or Cherokee control).

TAKE-OFF OBSTACLES: **Rwy 16**, Terrain 4052' MSL, 46' from DER, 512' left of centerline; Terrain 4052' MSL, 16' from DER, 500' left of centerline; Terrain 4052' MSL, 12' from DER, 503' left of centerline; Vehicle on road 15' AGL/4180' MSL, 589' from DER, 1170' right of centerline; Building 17' AGL/4070' MSL, 67' from DER, 283' right of centerline. **Rwy 22**, Terrain 4058' MSL, 4' from DER, 63' left of centerline; Terrain 4060' MSL, 127' from DER, 534' right of centerline; Terrain 4059' MSL, 0' from DER, 500' right of centerline; Vehicle on road 10' AGL/4190' MSL, 1963' from DER, 422' right of centerline; Vehicle on road 10' AGL/4190' MSL, 1977' from DER, 90' right of centerline. **Rwy 25**, Vehicle on road 10' AGL/4190' MSL, 4387' from DER, 14' left of centerline; Vehicle on road 10' AGL/4190' MSL, 4225' from DER, 303' left of centerline; Vehicle on road 15' AGL/4190' MSL, 1812' from DER, 1464' left of centerline.

## HOLYOKE, CO

### HOLYOKE

NOTE: **Rwy 14**, trees 2012' from departure end of runway, 29' left of centerline, 100' AGL/3829' MSL. **Rwy 32**, trees 1009' from departure end of runway, 697' left of centerline, 100' AGL/3839' MSL.

## KREMMLING, CO

### MC ELROY AIRFIELD

TAKE-OFF MINIMUMS: **Rwy 9**, 2600-2 or std. with a min. climb of 370' per NM to 12700. **Rwy 27**, 3200-2 or std. with a min. climb of 500' per NM to 12700.

DEPARTURE PROCEDURE: **Rwy 9**, climb runway heading to 10000, then climbing right turn. **Rwy 27**, climb runway heading to 10900, then climbing left turn. **All aircraft** proceed direct RLG VOR/DME. Continue climb to 13,000 in RLG holding pattern (hold SW, left turns, 051° inbound).

## LA JUNTA, CO

### LA JUNTA MUNI

DEPARTURE PROCEDURE: **Rwy 8**, climb via heading 080°. **Rwy 12**, climb via heading 120°. **Rwy 26**, turn left heading 160°. **Rwy 30**, turn left heading 140°. **All aircraft**, intercept LAA R-238 (V210) to LAA VORTAC. When at or above 8000 proceed on course.

## LAMAR, CO

### LAMAR MUNI

DEPARTURE PROCEDURE: **Rwys 8, 36**, turn left. **Rwy 18**, turn left/right. **Rwy 26**, turn right. Direct LAA VORTAC. Aircraft departing LAA R-048 CW R-118 climb on course. All others continue climbing in LAA holding pattern (N, right turns, 169° inbound) to 6000 before proceeding on course.

## LAS CRUCES, NM

### LAS CRUCES INTL

DEPARTURE PROCEDURE: **Rwys 4, 8**, climbing right turn. **Rwy 12**, CAT A,B, climb runway heading CAT C,D, NA. **Rwys 22, 26**, climbing left turn. **Rwy 30**, climbing runway heading to 5100 then climbing left turn. **All aircraft** climb direct HAWKE LOM. Continue climb in HAWKE holding pattern (SE, left turns, 304° inbound) to cross HAWKE LOM at or above 10000 before proceeding on course.

## LAS VEGAS, NM

### LAS VEGAS MUNI

DEPARTURE PROCEDURE: **Rwys 2, 14** turn left/right. **Rwy 20**, turn left (except via FTI R-215). **Rwy 32**, turn right. Departures via FTI VORTAC R-001 CW R-215 climb on course. Departures via FTI VORTAC R-216 CW R-360 proceed direct FTI VORTAC. Climb in FTI VORTAC holding pattern (hold north, left turn, 192° inbound) to cross FTI at airway MEA/MCA. (NOTE: climb in hold not authorized for turbojet aircraft)

## LEADVILLE, CO

### LAKE COUNTY (LXV)

### AMDT 2 08101 (FAA)

DEPARTURE PROCEDURE: **Rwy 16**, use LOZUL (RNAV) DEPARTURE. **Rwy 34**, use DAVVY (RNAV) DEPARTURE.







## LONGMONT, CO

### VANCE BRAND

TAKE-OFF MINIMUMS: **Rwy 11**, 300-1 or std. with a min. climb of 250' per NM until passing 5400.

**Rwy 29**, CAT A, B 1900-3 or std. with a min. climb of 380' per NM until passing 7000. CAT C, D NA.

DEPARTURE PROCEDURE: Comply with RADAR vectors, or: **Rwys 11, 29**, turn right climb direct BJC VOR/DME. Departures on BJC R-340 CWR-150 climb on course. All others climb in BJC holding pattern (NE, left turns, 203° inbound) to cross BJC VOR/DME at or above 13300.

NOTE: Climb in holding NA for turbojet aircraft.

## LOS ALAMOS, NM

### LOSALAMOS

TAKE-OFF MINIMUMS: **Rwy 27**, NA-obstacles and airport restriction.

DEPARTURE PROCEDURE: **Rwy 9**, climb via heading 092° until intercepting SAF VORTAC R-354. Northbound proceed via V83 climbing to 11000. Southbound proceed via V83 at 9000.

## LOVINGTON, NM

### LEA COUNTY-ZIP FRANKLIN MEMORIAL

DEPARTURE PROCEDURE: **Rwy 3**, climb runway heading to 4700 before turning on course. **Rwy 12**, 35' AGL powerline 1250' from departure end of runway 150' right of centerline. **Rwy 21**, 40' AGL tower 936' from departure end of runway 273' right of centerline.

**Rwy 30**, 50' AGL windmill 1800' from departure end of runway 50' right of centerline.

## MEEKER, CO

### MEEKER (EEO)

#### AMDT 1 08157

TAKE-OFF MINIMUMS: **Rwys 3, 21**, 4100-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 3, 21**, for climb in visual conditions: cross Meeker Airport at or above 10500 before proceeding on course.

NOTE: **Rwy 21**, multiple trees beginning 843' from departure end of runway, 20' left of centerline, up to 100' AGL/7190' MSL. Multiple trees beginning 227' from departure end of runway, 187' right of centerline, up to 100' AGL/6862' MSL.

## MONTE VISTA, CO

### MONTE VISTA MUNI

DEPARTURE PROCEDURE: **Rwy 2**, climbing right turn. **Rwy 20**, climbing left turn. **All aircraft**, climb direct ALS VORTAC, continue climb in ALS holding pattern (SE, right turns, 301° inbound) to cross ALS VORTAC at or above 11,000, except V210 westbound 11,200 and J102 northeastbound 13,700, before proceeding enroute.

## MONTROSE, CO

### MONTROSE RGNL (MTJ)

#### AMDT 4 09127 (FAA)

DEPARTURE PROCEDURE: Use MONTROSE DEPARTURE.

## NUCLA, CO

### HOPKINS FIELD

TAKE-OFF MINIMUMS: **Rwys 11, 29**, NA-environmental DEPARTURE PROCEDURE: **Rwys 5, 23**, use NUCLA (RNAV) DEPARTURE.

## PAGOSA SPRINGS, CO

### STEVENS FIELD (PSO)

#### ORIG 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 1**, std. w/ min. climb of 437' per NM to 9600, or 1900-3 for climb in visual conditions.

**Rwy 19**, std. w/ min. climb of 296' per NM to 9300, or 1900-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 1**, climbing right turn via heading 216° to intercept DRO VOR/DME R-066 to DRO VOR/DME .... for climb in visual conditions cross Stevens Field airport south bound at or above 9400 MSL, then via DRO VOR/DME R-066 to DRO VOR/DME ....

**Rwy 19**, climb via heading 194° to intercept DRO VOR/DME R-075 to DRO VOR/DME .... for climb in visual conditions cross Stevens Field airport south bound at or above 9400 MSL, then via DRO VOR/DME R-066 to DRO VOR/DME ....

... thence cross DRO VOR/DME at MEA/MCA for direction of flight before proceeding on course.

NOTE: **Rwy 1**, terrain beginning 30' from departure end of runway, 53' left of centerline, up to 7697' MSL. Terrain beginning 127' from departure end of runway, 69' right of centerline, up to 7681' MSL. Multiple trees beginning 940' from departure end of runway, left and right of centerline, up to 100' AGL/7739' MSL. **Rwy 19**, multiple trees beginning 664' from departure end of runway, 156' left of centerline, up to 100' AGL/7693' MSL. Multiple trees beginning 1625' from departure end of runway, 5' right of centerline, up to 100' AGL/7698' MSL.



PUEBLO, CO

PUEBLO MEMORIAL (PUB)

AMDT 4 09295 (FAA)

TAKE-OFF MINIMUMS: **Rwy 35**, 300-1¼ or standard w/ a min. climb of 254' per NM to 5200.

DEPARTURE PROCEDURE: **Rwy 8L**, climb heading 077° to 5500, then climbing left turn via heading 210° and PUB R-040 to PUB VORTAC, continue climb in PUB VORTAC holding pattern (hold NE, right turns, 244° inbound) to cross PUB VORTAC at or above MEA for route of flight. **Rwy 8R**, climb heading 077° to 5400, then climbing left turn via heading 210° and PUB R-040 to PUB VORTAC, continue climb in PUB VORTAC holding pattern (hold NE, right turns, 244° inbound) to cross PUB VORTAC at or above MEA for route of flight. **Rwy 17**, climb heading 167° to 5800, then climbing left turn via heading 050 and PUB R-180 to PUB VORTAC, continue climb in PUB VORTAC holding pattern (hold NE, right turns, 244° inbound) to cross PUB VORTAC at or above MEA for route of flight. **Rwy 26L**, climb heading 257° to 5700, then climbing left turn via heading 070° and PUB R-220 to PUB VORTAC, continue climb in PUB VORTAC holding pattern (hold NE, right turns, 244° inbound) to cross PUB VORTAC at or above MEA for route of flight. **Rwy 26R**, climb heading 257° to 5700, then climbing left turn via heading 070° and PUB R-220 to PUB VORTAC, continue climb in PUB VORTAC holding pattern (hold NE, right turns, 244° inbound) to cross PUB VORTAC at or above MEA for route of flight. **Rwy 35**, climb heading 347° to 5200, then climbing right turn via heading 150° and PUB R-360 to PUB VORTAC, continue climb in PUB VORTAC holding pattern (hold NE, right turns, 244° inbound) to cross PUB VORTAC at or above MEA for route of flight.

NOTE: **Rwy 8L**, rising terrain 57' from DER, 123' left of centerline, up to 4649' MSL. **Rwy 8R**, rising terrain 180' from DER, 58' left of centerline, up to 4659' MSL.

**Rwy 26L**, rising terrain 110' from DER, 182' right of centerline, up to 4659' MSL, rising terrain 128' from DER, 122' left of centerline, up to 4659' MSL. **Rwy 26R**, rising terrain 208' from DER, 446' right of centerline, up to 4679' MSL. **Rwy 35**, rising terrain 2' from DER, 7' left of centerline, up to 4749' MSL, rising terrain 196' from DER, 11' right of centerline, up to 4793' MSL, transmission poles 1.1 NM from DER, 703' right of centerline, 46' AGL/4925' MSL, radar reflector 996' from DER, on centerline, 4' AGL/4757' MSL.

RATON, NM

RATON MUNI/CREWS FIELD

DEPARTURE PROCEDURE: When weather below 1500-2: **Rwys 2,7**, climb on CIM R-040 northeastbound to 8000, then on course to assigned altitude. **Rwys 20,25**, climb on CIM R-040 southwestbound to 8000, then on course to assigned altitude.

RIFLE, CO

GARFIELD COUNTY RGNL (RIL)

AMDT 8 08157

TAKE-OFF MINIMUMS: **Rwy 8**, std. w/ a min. climb of 369' per NM to 12400 or 5400-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 8**, DME required. Climb via RIL R-081 to ZOBAK/10 DME, then climbing left turn direct RIL VOR/DME. Climb in RIL VOR/DME holding pattern (Hold E, right turn, 263° inbound) to cross RIL VOR/DME at or above MEA/MCA before proceeding enroute, or for climb in visual conditions cross Garfield County Rgnl Airport at or above 10800 before proceeding on course. **Rwy 26**, use SQUAT RNAV DEPARTURE.

NOTE: **Rwy 8**, transmission line towers beginning 1.2 NM from departure end of runway, 437' right of centerline, up to 150' AGL/6069' MSL. Trees beginning 1.9 NM from departure end of runway, 647' right of centerline, up to 100' AGL/5983' MSL. Terrain beginning 124' from departure end of runway, 287' right of centerline, up to 5863' MSL. Pole 1083' from departure end of runway, 656' right of centerline, 28' AGL/5588' MSL.

ROSWELL, NM

ROSWELL INTL AIR CENTER

DEPARTURE PROCEDURE: **Rwy 30**, climb to 6000 via runway heading to intercept CME R-323, upon reaching 6000 proceed on course. **Rwy 35**, climbing left turn to 6000 via heading 277° to intercept CME R-323, upon reaching 6000 proceed on course.

UIDOSO, NM

SIERRA BLANCA RGNL

TAKE-OFF MINIMUMS: **Rwys 6,24**, 5200-3 or std. with a min. climb of 420' per NM to 12,100'.

DEPARTURE PROCEDURE: **Rwy 6**, climb at 385' per NM to 9100' direct CEP NDB, continue climb in holding pattern ("hold E, left turns, 273° inbound) to cross CEP NDB at or above the MEA for direction of flight. "Do not exceed 230 kts in holding pattern. **Rwy 24**, immediate climbing left turn to 9100' direct CEP NDB, continue climb in holding pattern ("hold E, left turns, 273° inbound) to cross CEP NDB at or above the MEA for direction of flight. "Do not exceed 230 kts in holding pattern.

SALIDA, CO

HARRIET ALEXANDER FIELD (ANK)

ORIG 08101 (FAA)

TAKE-OFF MINIMUMS: **Rwys 6, 24**, 6800-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 6, 24**, For climb in visual conditions: Cross Harriet Alexander Field at or above 14200 MSL before proceeding on course.

NOTE: **Rwy 24**, Multiple transmission towers beginning 666' from departure end of runway, 440' right of centerline, up to 73' AGL/7651' MSL. Multiple trees beginning 5455' from departure end of runway, 663' right of centerline, up to 100' AGL/7908' MSL.

21 OCT 2010 to 18 NOV 2010

21 OCT 2010 to 18 NOV 2010



## SANTA FE, NM

### SANTA FE MUNI

TAKE-OFF MINIMUMS: **Rwy 28**, 1000-3 or std. with a min. climb of 240' per NM until passing 7300 MSL.

**Rwys 2, 33**, Cats. C and D, 2900-3 or std. with a min. climb of 330' per NM until 9000 MSL.

DEPARTURE PROCEDURE: **Rwys 2, 10, 33**, turn right; **Rwys 20, 28**, turn left; **Rwy 15**, climb runway heading. **All aircraft** climb direct to SAF VORTAC. Continue climbing in SAF VORTAC holding pattern (hold SE, right turns, 332° inbound) to cross SAF VORTAC at or above airway MEA/MCA for direction of flight.

## SANTA TERESA, NM

### DONA ANA COUNTY AT SANTA TERESA

TAKE-OFF MINIMUMS: **Rwy 10**, std. with a min. climb of 419' per NM to 8400, or 2800-3 for climb in visual conditions. **Rwy 28**, std. with a min. climb of 358' per NM to 8400, or 2800-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 10, 28**, for climb in visual conditions: cross Dona Ana County at Santa Teresa Airport at or above 6800 before proceeding on course.

## SILVER CITY, NM

### GRANT COUNTY

TAKE-OFF MINIMUMS: **Rwys 3, 8, 12, 17, 21, 26, 30, 35**, std. with a min. climb of 354' per NM to 9200, or 3800-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 3, 8, 12, 17, 21, 26, 30, 35**, for climb in visual conditions: cross Grant County Airport at or above 9200.

NOTE: **Rwy 3**, crane 5007' from departure end of runway, 1056' right of centerline, 200' AGL/5610' MSL. **Rwy 8**, pole 1.12 NM from departure end of runway, 381' right of centerline, 30' AGL/5383' MSL. Power line 2.18 NM from departure end of runway, 139' right of centerline, 200' AGL/5520' MSL. **Rwy 12**, pole 5265' from departure end of runway, 490' right of centerline, 72' AGL/5417' MSL. **Rwy 17**, pole 1.02 NM from departure end of runway, 469' left of centerline, 50' AGL/5408' MSL. **Rwy 21**, multiple bushes beginning from 4556' from departure end of runway, 79' right of centerline, up to 40' AGL/5403' MSL.

## SOCORRO, NM

### SOCORRO MUNI (ONM)

#### AMDT 3 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwys 6, 15, 24**, NA-terrain.

**Rwy 33**, 200-1¼ or std. w/ min. climb of 216' per NM to 5100, or alternatively, with standard take-off minimums and a normal 200'/NM climb gradient, take-off must occur no later than 1500' prior to DER.

DEPARTURE PROCEDURE: **Rwy 33**, climbing right turn via heading 030° and ONM VORTAC R-179 to ONM VORTAC, continue climb-in-hold (hold North, right turns, 182° inbound) to cross ONM VORTAC at or above MEA/MCA for direction of flight.

NOTE: **Rwy 33**, trees beginning 67' from DER, 66' left of centerline, up to 15' AGL/4814' MSL. Trees beginning 436' from DER, 438' right of centerline, up to 15' AGL/4814' MSL. Tower 4996' from DER, 1161' left of centerline, 147' AGL/4947' MSL. Tower 5851' from DER, 584' right of centerline, 200' AGL/4956' MSL.

## SPRINGFIELD, CO

### SPRINGFIELD MUNI (8V7)

#### ORIG 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 17**, 4900-3 or std. w/ a min. climb of 225' per NM to 5000.

NOTE: **Rwy 17**, tower 15212' from departure end of runway, 2936' right of centerline, 425' AGL/4817' MSL.

## STEAMBOAT SPRINGS, CO

### STEAMBOAT SPRINGS/BOB ADAMS FIELD

TAKE-OFF MINIMUMS: **Rwys 14**, 1500-3 or std. with a min. climb of 610' per NM to 9000. **Rwy 32**, 1900-3 or std. with a min. climb of 500' per NM to 9000.

DEPARTURE PROCEDURE: **Rwy 14**, turn right heading 220°, intercept BQZ R-172. **Rwy 32**, turn left direct BQZ VOR/DME. **All aircraft** climb to 12100 via BQZ R-172 to SBURG Int and hold (S, right turns, 352° inbound).

## STERLING, CO

### STERLING MUNI

DEPARTURE PROCEDURE: **Rwys 3, 30, 33**, turn left.

**Rwys 12, 15, 21**, turn right climb to 6000 direct toward SNY or AKO VOR/DME before proceeding on course.

## TAOS, NM

### TAOS RGNL

TAKE-OFF MINIMUMS: **Rwy 4**, 300-1.

DEPARTURE PROCEDURE: **Rwy 4**, climbing left turn.

**Rwy 22**, climbing right turn. Intercept TAS R-100.

Climbing direct to the TAS VORTAC, continue climb in holding pattern to cross TAS VORTAC at or above the MEA for direction of flight.

## TELLURIDE, CO

### TELLURIDE RGNL (TEX)

#### AMDT 1 08157 (FAA)

TAKE-OFF MINIMUMS: **Rwy 9**, NA-obstacles. **Rwy 27**, std. w/ min. climb of 457' per NM to 10500, or 5300-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 27**, climb to 12000 via heading 273° to intercept the ETL R-096 to ETL VOR/DME, or for climb in visual conditions: cross Telluride Airport westbound at or above 14200 via ETL R-095 to ETL VOR/DME. NOTE: All aircraft cross ETL VOR/DME at or above airway MEA/MCA for direction of flight.

NOTE: **Rwy 27**, trees beginning 203' from departure end of runway, 186' left of centerline, up to 100' AGL/9124' MSL. Trees beginning 281' from departure end of runway, 45' right of centerline, up to 100' AGL/9219' MSL. Obstruction light on post 2' from departure end of runway, 308' left of centerline, 17' AGL/9095' MSL. Terrain beginning at departure end of runway, left and right of centerline, up to 9075' MSL.

## TRINIDAD, CO

### PERRY STOKES

TAKE-OFF MINIMUMS: **Rwys 9, 27**, NA

DEPARTURE PROCEDURE: **Rwy 3**, turn left. **Rwy 21**, turn right, direct TAD NDB. Climb in holding to 7600 (N, left turns, 165° inbound). Aircraft departing TAD NDB bearing 330° CW 140° from TAD NDB: climb on course. Aircraft departing TAD NDB bearing 141° CW 329° from TAD NDB: depart at or above 12,500'.

NOTE: **Rwy 3**, tree 180' from departure end of runway, on centerline, 30' AGL/5765' MSL.





## TRUTH OR CONSEQUENCES, NM

### TRUTH OR CONSEQUENCES MUNI

TAKE-OFF MINIMUMS: 1500-3 or std. with a min. climb of 500' per NM to 8000.

DEPARTURE PROCEDURE: **Rwys 19,25,29,31**, turn right; **Rwys 1,7,11,13,15,33**, turn left, climb direct TCS VORTAC, continue climb in holding pattern (N, left turns, 180° inbound) to cross TCS VORTAC at above the MEA for direction of flight.

## TUCUMCARI, NM

### TUCUMCARI MUNI

DEPARTURE PROCEDURE: All **Rwys** for SW-bound V-264 climb TCC R-255 within 10 NM to 5500 before departing on course. **Rwy 21**, climb heading 213° to 5500 before proceeding on course. **Rwy 26**, climb heading 258° to 5500 before proceeding on course.

## WALDEN, CO

WALDEN-JACKSON COUNTY (33V)

ORIG 08157

TAKE-OFF MINIMUMS: **Rwys 17, 35**, NA-ATC.

DEPARTURE PROCEDURE: **Rwys 4, 22**, Use WALRU RNAV/DEPARTURE.

## WRAY, CO

### WRAY MUNI

TAKE-OFF MINIMUMS: **Rwy 17**, 500-2 or std. with a min. climb of 280' per NM to 4400.

DEPARTURE PROCEDURE: **Rwy 17**, climbing right turn via AKO VOR/DME R-084 to 7000 before proceeding on course. **Rwy 35**, climbing left turn via AKO VOR/DME R-077 to 7000 before proceeding on course.

NOTE: **Rwy 35**, trees 2175' left of departure end of runway, 100' AGL/3778' MSL.

## ZUNI PUEBLO, NM

### BLACK ROCK

TAKE-OFF MINIMUMS: **Rwy 7**, 1200-2 or std. with a min. climb of 360 feet per NM to 7600.

DEPARTURE PROCEDURE: **Rwy 7**, climbing left turn direct ZUN VORTAC. **Rwy 25**, climb direct ZUN VORTAC.



**ALAMOGORDO-WHITE SANDS RGNL** (ALM) 4 SW UTC-7(-6DT)

N32°50.40' W105°59.44'

4200 B S4 **FUEL** 100LL, JET A, A1 + OX 1 NOTAM FILE ALM

**RWY 03-21:** H7006X150 (ASPH-PFC) S-54, D-74, 2S-94,  
2D-120 MIRL 0.8% up NE

**RWY 03:** REIL. PAPI(P4R)—GA 3.0° TCH 60'. Rgt tfc.**RWY 21:** REIL. VASI(V4L)—GA 3.0° TCH 39'.**RWY 16-34:** 3512X200 (DIRT)**RWY 16:** P-line. **RWY 34:** Rgt tfc.**RUNWAY DECLARED DISTANCE INFORMATION****RWY 03:** TORA-7005 TODA-7005 ASDA-7005 LDA-7005**RWY 21:** TORA-7005 TODA-7005 ASDA-7005 LDA-7005

**AIRPORT REMARKS:** Attended 1400-0100Z†. For acft svc after hours, call 575-437-4330/9198/3922. 8000' mountains 4 NM east of arpt. Use Rwy 21 when winds less than 5 kt. Ultralight and glider activity on and invof arpt. Recommend that VFR flights between El Paso and Alamogordo-White Sands follow Hwy 54 and the adjacent RR tracks remaining clear of restricted airspace. Rwy 16-34 not avbl for air carrier ops. IFR standby svc avbl on 30 minute recall 575-572-7575. MIRL Rwy 03-21 preset low ints to increase ints and ACTIVATE VASI Rwy 21—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 127.825 (575) 439-4112.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.15 (ALBUQUERQUE RADIO)

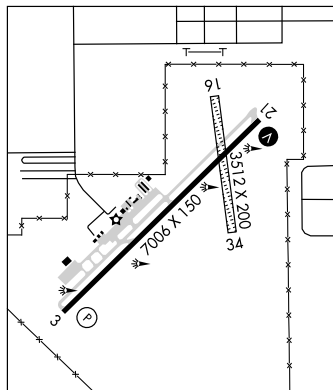
Ⓡ **HOLLOMAN APP/DEP CON** 120.6 (Mon-Fri 1300-0700Z†, Sat-Sun 1300-0600Z†)

**ALBUQUERQUE CENTER APP/DEP CON** 132.65 (Mon-Fri 0700-1300Z†, Sat-Sun 0600-1300Z†)**RADIO AIDS TO NAVIGATION:** NOTAM FILE ALM.**BOLES (L) VORW/DME** 109.6 BWS Chan 33 N32°49.28' W106°00.79' 035° 1.6 NM to fld. 4100/11E.

ALBUQUERQUE

H-4L, L-6F

IAP





(CRONA1.CNX) 07354

# CORONA ONE DEPARTURE (OBSTACLE)

ALAMOGORDO-WHITE SANDS RGNL (A.L.M)

SL-5130 (FAA)

ALAMOGORDO, NEW MEXICO

HOLLOMAN DEP CON ★  
128.1 284.0  
ALBUQUERQUE CENTER  
132.65 257.6  
UNICOM 122.8  
AWOS-3 127.825

R-5107 C & H

CORAS  
N33°40.34'  
W105°58.66'  
14000

BEAK A MOA

CORONA  
115.5 CNX  
Chan 102  
N34°22.02'  
W105°40.68'  
L-6, H-4-6

TRUTH OR CONSEQUENCES  
112.7 TCS  
Chan 74

## TAKE-OFF MINIMUMS

Rwy 3: Standard  
Rwys 16, 34: NA-Rwy data.  
Rwy 21: NA-Airspace.

## DEPARTURE OBSTACLES

Rwy 3: 4890 tower

R-5107 D

Holloman  
AFB

R-5103 B & C

NOTE: Chart not to scale.

## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 3: Climbing left turn to 14,000 via 310° heading to intercept BWS VOR/DME R-351 to CORAS INT/BWS 51 DME. Cross CORAS at 14,000. Then turn right via CNX VORTAC R-187 to CNX VORTAC.

TAKE-OFF RUNWAYS 16, 21, and 34: Not Authorized.

# CORONA ONE DEPARTURE (OBSTACLE)

(CRONA1.CNX) 07354

ALAMOGORDO, NEW MEXICO  
ALAMOGORDO-WHITE SANDS RGNL (A.L.M)

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

## RNAV (GPS) RWY 3

ALAMOGORDO-WHITE SANDS RGNL (ALM)

**▼** All civil aircraft require ATC clearance prior to entering Restricted Area 5107D.  
**▲ NA** Circling NA southeast of Rwy 3-21.  
 GPS or RNP- 0.3 required. DME/DME RNP- 0.3 NA.  
 Not authorized when Holloman Approach Control closed.

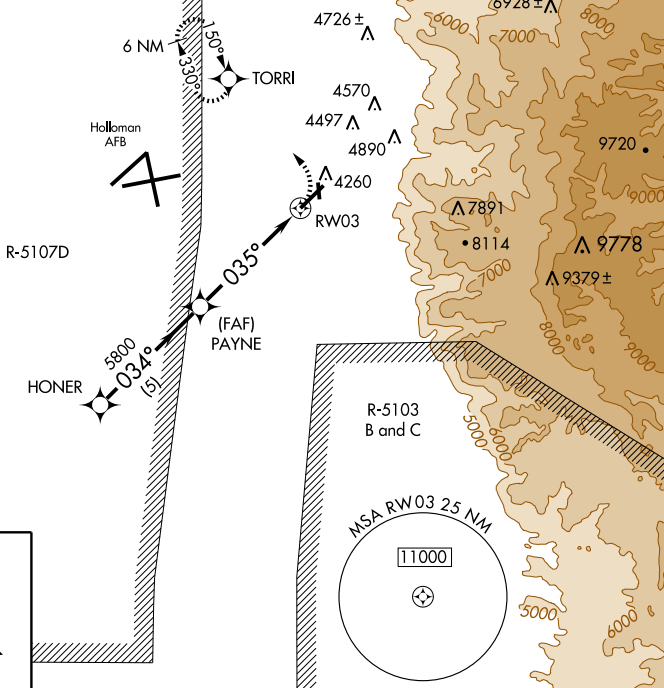
MISSED APPROACH: Climbing left turn to 6000 direct TORRI WP and hold.

AWOS-3  
127.825

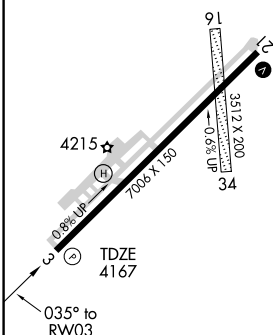
HOLLOMAN APP CON ★  
120.6 269.225

UNICOM  
122.8 (CTAF) **0**

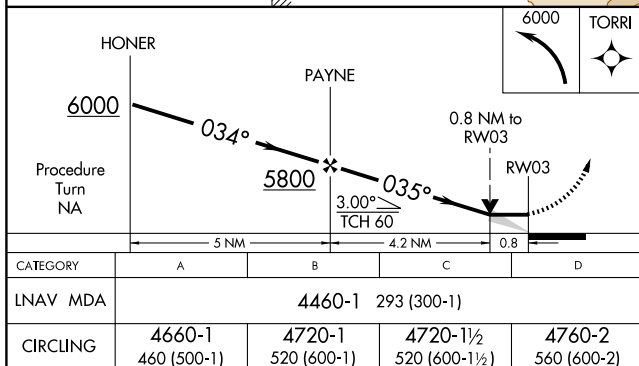
## RADAR REQUIRED



ELEV 4200 **D**



REIL Rws 3 and 21  
MIRL Rwy 3-21 **0**



VOR/DME BWS <b>109.6</b> Chan <b>33</b>	APP CRS <b>035°</b>	Rwy Idg <b>7006</b> TDZE <b>4167</b> Apt Elev <b>4200</b>
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# VOR/DME RWY 3

## ALAMOGORDO-WHITE SANDS RGNL (ALM)

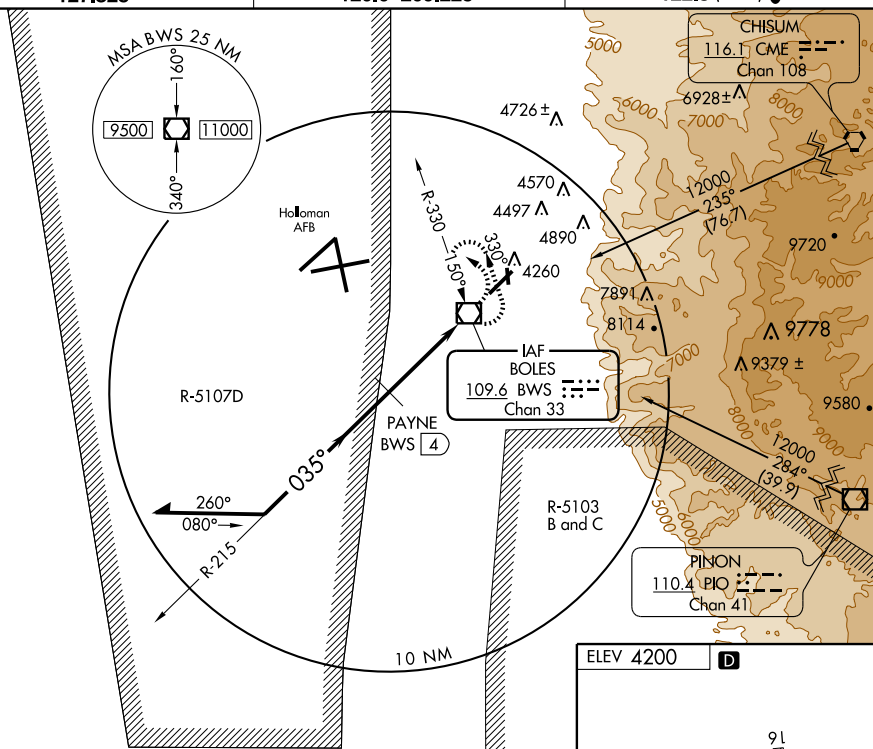
**⚠** All civil aircraft require ATC clearance prior to entering Restricted Area 5107D. Circling NA southeast of Rwy 3-21.  
**⚠** Arrivals over BOLES VOR/DME above 12000 descend in the holding pattern to 12000 before commencing approach.  
 Not authorized when Holloman Approach Control closed.

**MISSED APPROACH:** Climbing left turn to 7000 via BWS R-330 then climbing left turn to 10000 direct BWS VOR/DME and hold.

AWOS-3  
**127.825**

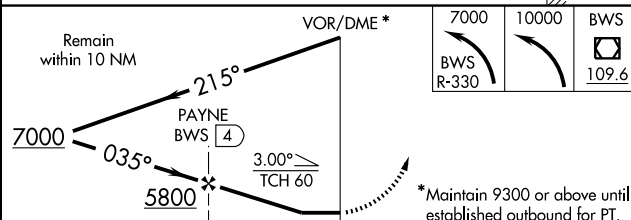
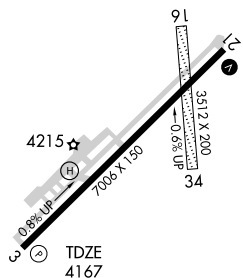
HOLLOMAN APP CON \*  
**120.6 269.225**

UNICOM  
**122.8 (CTAF) 0**



ELEV 4200

**D**



CATEGORY	A	B	C	D
S-3	4460-1¼	293 (300-1¼)		
CIRCLING	4660-1¼ 460 (500-1¼)	4720-1¼ 520 (600-1¼)	4720-1½ 520 (600-1½)	4760-2 560 (600-2)

REIL Rwy 3 and 21  
MIRL Rwy 3-21 0

VOR/DME BWS <b>109.6</b> Chan <b>33</b>	APP CRS <b>035°</b>	Rwy Idg <b>7006</b> TDZE <b>4167</b> Apt Elev <b>4200</b>
---	------------------------	---

APP CRS

Rwy Id  
TDZE7006  
41674167  
4200

1200

VOR RWY 3

ALAMOGORDO-WHITE SANDS RGNL (ALM)

**T** All civil aircraft require ATC clearance prior to entering Restricted Area 5107D.  
**NA** Circling NA southeast of Rwy 3-21.  
 RADAR or DME required.  
 Not authorized when Holloman Approach Control closed.

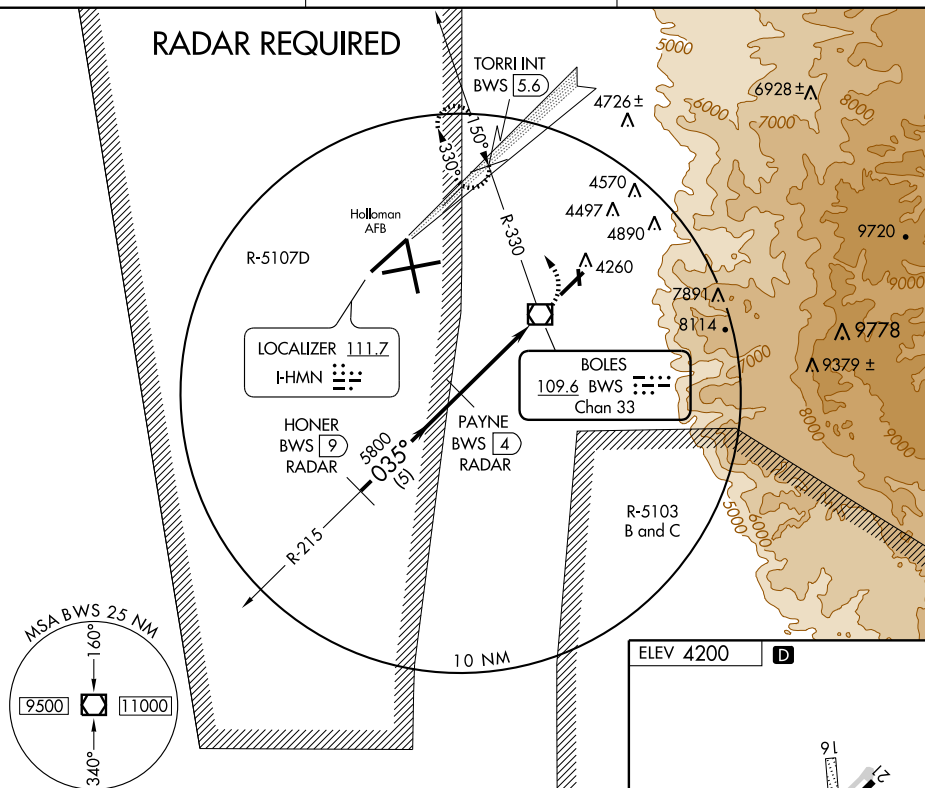
MISSED APPROACH: Climbing left turn  
6000 via BWS R-330 to TORRI Int/BWS  
5.6 DME and hold.

AWOS-3  
127.825

HOLLOMAN APP CON ★  
120.6 269.225

UN|COM  
122.8 (CTAF) **L**

## RADAR REQUIRED

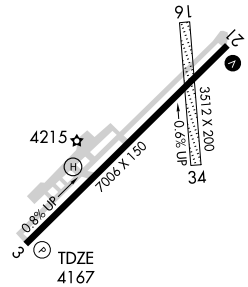
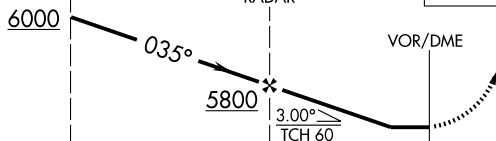


SW-1. 21 OCT 2010 to 18 NOV 2010

HONER  
BWS 9  
RADAR

PAYNE  
BWS 4  
RADAR

6000  
BWS

TORRI  
BWS 5.6

CATEGORY	A	B	C	D
S-3	4460-1¼ 293 (300-1¼)			
CIRCLING	4660-1¼ 460 (500-1¼)	4720-1¼ 520 (600-1¼)	4720-1½ 520 (600-1½)	4760-2 560 (600-2)

REIL Rwy 3 and 21  
MIRL Rwy 3-21 **L**

ALAMOGORDO, NEW MEXICO  
Amdt 2A 08325

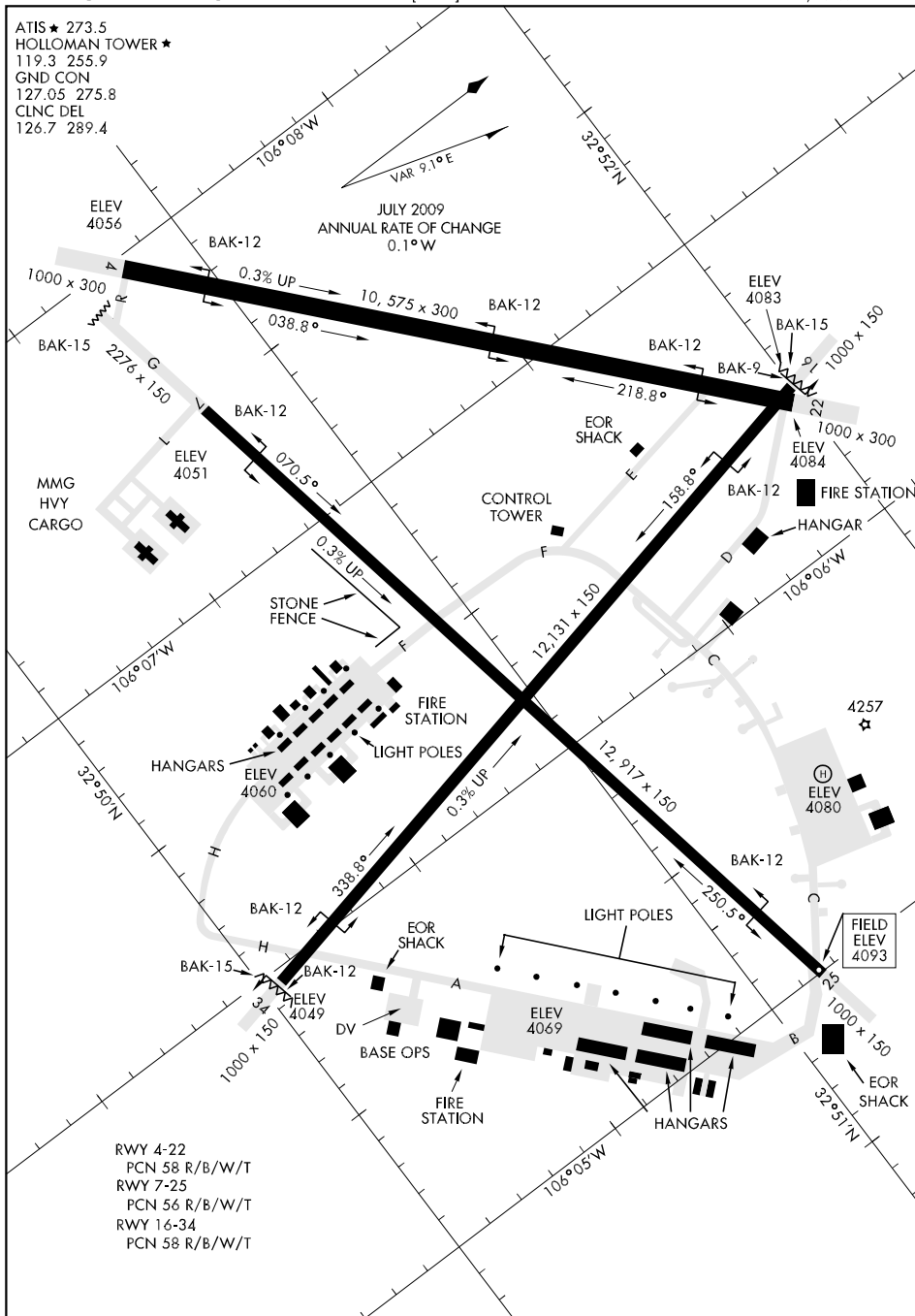
ALAMOGORDO-WHITE SANDS RGNL (ALM) VOR RMW 3

VOR RWY 3

ATIS ★ 273.5  
 HOLLOMAN TOWER ★  
 119.3 255.9  
 GND CON  
 127.05 275.8  
 CLNC DEL  
 126.7 289.4

JULY 2009  
ANNUAL RATE OF CHANGE  
0.1°W

SW-1, 21 OCT 2010 to 18 NOV 2010



SW-1. 21 OCT 2010 to 18 NOV 2010

# AIRPORT DIAGRAM

WGS DATUM

ALAMOGORDO, NEW MEXICO  
HOLLOMAN AFB (KHMN)

**HAWKE** N32°13.14' W106°50.18' NOTAM FILE LRU.  
NDB (LOM) 206 LR 303° 6.1 NM to Las Cruces Intl.

ALBUQUERQUE  
L-6F

**HISAN** N34°21.04' W103°10.46' NOTAM FILE CVN.  
NDB (LOM) 335 CV 038° 6.5 NM to Clovis Muni.

ALBUQUERQUE

## HOBBS

**LEA CO RGNL** (HOB) 4 W UTC-7(-6DT) N32°41.25' W103°13.02'

ALBUQUERQUE  
H-6G, L-6G  
IAP, AD

3661 B FUEL 100LL, JET A NOTAM FILE HOB

RWY 03-21: H7398X150 (ASPH-PFC) S-65, D-100, 2S-127 HIRL

RWY 03: MALSR.

RWY 21: ODALS. VASI(V4L)—GA 3.0° TCH 44'. Tree.

RWY 12-30: H6002X150 (ASPH) S-90, D-120, 2S-157

MIRL 0.4% up NW

RWY 12: VASI(V4L)—GA 3.0° TCH 49'.

RWY 30: PAPI(P4R)—GA 3.0° TCH 44'.

RWY 17-35: H4998X100 (ASPH) S-32, D-50

RWY 17: Thld dspcd 492'. P-line.

### RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA-7398 TODA-7398 ASDA-7398 LDA-7398

RWY 12: TORA-6001 TODA-6001 ASDA-6001 LDA-6001

RWY 17: TORA-4998 TODA-4998 ASDA-4998 LDA-4506

RWY 21: TORA-7398 TODA-7398 ASDA-7398 LDA-7398

RWY 30: TORA-6001 TODA-6001 ASDA-6001 LDA-6001

RWY 35: TORA-4998 TODA-4998 ASDA-4998 LDA-4998

**AIRPORT REMARKS:** Attended 1300-0100Z†. Rwy 17-35 has block and alligator cracking, large cracks and loose material. When twr clsd HIRL Rwy 03-21 and MIRL Rwy 12-30 preset low intensity; to increase intensity and ACTIVATE twy lghts—CTAF. ACTIVATE MALSR Rwy 03 and ODALS Rwy 21—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 119.75 (575) 393-8418. LAWRS.

**COMMUNICATIONS:** CTAF 120.65 ATIS 119.75 OTS indef. UNICOM 122.95

HOBBS RCO 122.2 (ALBUQUERQUE RADIO)

FORT WORTH CENTER APP/DEP CON 133.1

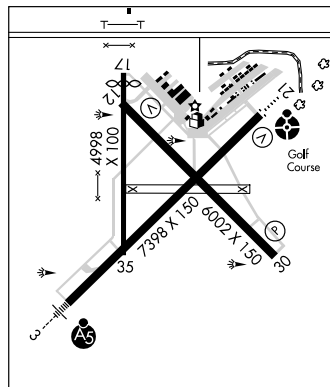
HOBBS TOWER 120.65 (1300-0100Z†) GND CON 121.9

**AIRSPACE:** CLASS D svc 1300-0500Z† other times CLASS G.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE HOB.

HOBBS (L) VORTACW 111.0 HOB Chan 47 N32°38.29' W103°16.16' 031° 4.0 NM to fld. 3660/11E

ILS/DME 108.5 I-HOB Chan 22 Rwy 03 Class IE. Unmonitored. LOC BC unusable 20° left of LOC course. LOC BC unusable byd 14 NM. LOC BC unusable byd 20° right side of course.



**HOBBS** N32°38.29' W103°16.16' NOTAM FILE HOB  
(L) VORTACW 111.0 HOB Chan 47 031° 4.0 NM to Lea Co Rgnl 3660/11E.  
RCO 122.2 (ALBUQUERQUE RADIO)

ALBUQUERQUE  
L-6G

**HOLLOMAN AFB** (HMN)(KHMN) AF (A) 6 SW UTC-7(-6DT) N32°51.15' W106°06.39'

ALBUQUERQUE  
H-4L, L-6F  
DIAP, AD

4093 B TPA—See Remarks NOTAM FILE HMN Not insp.

RWY 07-25: H12917X150 (PEM) PCN 56 R/B/W/T HIRL

RWY 07: 0.3% up. RWY 25: PAPI(P2L)—GA 3.0°.

RWY 16-34: H12132X150 (PEM) PCN 58 R/B/W/T HIRL

RWY 16: ALSF1. SF. PAPI(P2L)—GA 3.0° TCH 44'. RWY 34: PAPI(P2L)—GA 2.5° TCH 43'. 0.3% up.

RWY 04-22: H10576X300 (PEM) PCN 58 R/B/W/T HIRL

RWY 04: 0.3% up. RWY 22: ALSF1. SF. PAPI(P2L)—GA 3.0° TCH 53'.

### RUNWAY DECLARED DISTANCE INFORMATION

RWY 04: TORA-10575

RWY 16: TORA-12132 TODA-12132

RWY 22: TORA-10575

RWY 34: TORA-12132 TODA-12132

### ARRESTING GEAR/SYSTEMS

RWY 07 ← BAK-15 CHAG (2276' OVRN) HOOK BAK-12B(B) (1500') HOOK BAK-12B(B) (1617') RWY 25

RWY 16 ← BAK-15 (NI) UNK (121' OVRN) ← HOOK BAK-12B (61' OVRN) HOOK BAK-12B(B) (1500')

HOOK BAK-12B(B) (1505') HOOK BAK-9 (63' OVRN) → BAK-15 (NI) UNK (123' OVRN) RWY 34

RWY 04 HOOK BAK-12B(B) (1450') HOOK BAK-12B(B) (5287') HOOK BAK-12B(B) (1500') RWY 22

CONTINUED ON NEXT PAGE

## CONTINUED FROM PRECEDING PAGE

**MILITARY SERVICE:** LGT Gated thld lgt all rwy. **A-GEAR** Primary A-Gear engagement is apch end BAK-12B. Rwy 04-22 BAK-12B (mid fld) and Rwy 25 apch BAK 12-B 30 min prior notice. When Rwy 16 in use, departure/landing will be toward raised BAK-15 on departure end Rwy 16. When Rwy 34 in use, departure/landing will be toward raised BAK-15 on departure end Rwy 34. Rwy 07 apch BAK12 cable only has four tie downs. When winds greater than 35 kts and temps less than 85°F, BAK-15 nets in down position. When winds greater than 35 kts and temps greater than 85°F, BAK-15 nets in up position during T-38 ops. Nets avbl to be raised as req.

**JASU** 2(MD-3) 2(MA-1A) 3(MC-1) 1(MC-1A) 1(M32A-60) **FUEL** J8 **FLUID** SP LHGX LOX **OIL** 0-128-133-148-156 SOAP **TRAN ALERT** Opr 1300-0600Z. No priority basis.

**MILITARY REMARKS:** Opr Mon-Fri 1300-0700Z, Sat-Sun 1300-0600Z. APP/DEP, control twr, AM OPS and Tran Alert svc unmanned other times, standby svc avbl thru Comd Post DSN 572-7575, C575-572-7575. See FLIP AP/1 Supplementary Arpt Remarks. **RSTD.** PPR, ctc Afld OPS DSN 572-5411/5412. Minimum 24 hr ntc rqr and no more than 7 days prior. Rwy 16-34 clsd to acft over 200' wingspan. PPR good for +/- 30 min PPR time. Coordination of PPR outside of block time by fone is rqr or PPR number will be considered cancelled. ACC quiet hr policy 0530-1300Z, standby svc avbl. Heavy acft should expect to land Rwy 22. Heavy acft prohibited from departure or arrival Rwy 07-25. Fighter acft opr on Rwy 07-25 rstd to less than 79,000 lbs maximum gross weight. All acft, exc T38 and Aero Club, are prohibited from completing 180° turns on Rwy 07-25. **CAUTION** Mountainous terrain 10 NM east and 20 NM west. Uncontrolled vehicles on movement area. Uncontrolled afld ops (UAO) in effect during outside published afld hrs. UAO only authorized for flying units listed in HAFBI 13-204. Ctc Comd Post DSN 572-7575, (575) 572-7575 for current UAO status. Portions of arpt not visible from twr. Potential exists for reduced braking performance on apch end Rwy 16, Rwy 22 and Rwy 04 when sfc wet. Exit Rwy 22 on Twy R hold short Twy G. Helicopter arr/dep avoid hover over unprepared surface. 1" depression located 1800' fm Rwy 16 thld, 30' either side rwy centerline for approximately 40'. Pavement markings throughout afld faded and non-reflective. **TFC PAT TPA**—Overhead 6100(2007)/300 knots. Air Combat Command Reduced same Rwy separation applied to Air Combat Command acft only. 10' tall electric power station and equipment located NE corner of North Ramp pavement edge. **NS ABTMT** Straight-in full stop only Rwy 16-34 after 0300Z and at all times Sat, Sun and holidays. Multi apch authorized Rwy 22. Dep Rwy 25 at all times. Arrival on Rwy 25 and Rwy 34 permission only when Rwy 16 and Rwy 22 not avbl, winds permitting. Aero Club and flight check exam. **CSTMS/AG/IMG** CSTMS/AG/IMM svc conducted at KHMN by personnel from Port of Entry Santa Teresa NM with 24 hr prior notice. Contact AM Ops DSN 572-5411, C575-572-5411 to coordinate. **MISC** VFR hold lines located at intersections Rwy 07-25 (4 each), and Rwy Rwy 04-22 (2 each). When IFR condition exist, and/or visibility is less than 2 NM and ceiling is less than 800' all acft and vehicle will hold on Twy D, south of end of rwy location Delta. Existing instrument signage and marking shall be disregarded. Acft given clnc to land or tkf shall disregard hold lines at the intersections during ldg and tkf roll. Land and hold short ops not auth. Wx support and augmented obsn avbl during wing flying hrs. Automated obsn avbl during non-opr Wx hrs and during afld closure. Transient acft last priority on refueling due to refueling mechanical problems, expect delays. Rqr afld signs installed incorrectly and/or missing throughout the afld. No F16 transient support avbl for acft with GE F110 engine due to magnetic chip detector inspection unavailability. NOTE: wind data is accurate. Wx obsn site limited 130°-220° due to bldg; ngt obsn limited due to high ints lgts. Svc unavbl when afld NOTAM clsd. Wx DSN 572-3924/5 C572-3924/5. For standby svc during non-opr hr ctc 25 OWS DSN 228-6674. Std ACC RSRs applied, non-ACC assigned acft rqr written approval. Radar monitoring not avbl all rwy. First 1850' Rwy 34, first 1700' Rwy 16 conc, mid 8581' asph. Rwy 04-22 has 1000X300 conc thld, remaining rwy 8575X300 asph. Rwy 04-22 marked 10,575X150. First 1000' Rwy 25 conc, west of Twy F middle 75' concrete outer 37.5' weight bearing asphalt. Twy G width 150' weight bearing.

A Opr Mon-Fri 1415-2300Z.

**COMMUNICATIONS:** SFA ATIS 273.5 (Limited byd 15 NM 020°-140°) (1300-0300Z) **PTD** 372.2

Ⓡ **APP CON** 120.6 269.225 (Limited 020°-140° byd 15 NM) (Mon-Fri 1300-0700Z, Sat-Sun 1300-0600Z), other times ctc Ⓡ **ALBUQUERQUE CENTER APP CON** 132.65 257.6 (Mon-Fri 0700-1300Z, Sat-Sun 0600-1300Z)

**TOWER** 119.3 255.9 (Limited 020°-140° byd 15 NM) (Mon-Fri 1300-0700Z, Sat-Sun 1300-0600Z). **GND CON** 127.05 275.8 **CLNC DEL** 126.7 289.4

Ⓡ **DEP CON** 128.1 284.0 (Limited 020°-140° byd 15 NM) (Mon-Fri 1300-0700Z, Sat-Sun 1300-0600Z), other times ctc Ⓡ **ALBUQUERQUE CENTER DEP CON** 132.65 257.6 (Mon-Fri 0700-1300Z, Sat-Sun 0600-1300Z)

**COMD POST** (RAYMOND 14) 381.3 (Have Quick timing avbl. Limited 020°-140° byd 15 NM) **PMSV METRO** 346.55 (Limited 020°-140° byd 15 NM) **ARMY AVIATION** 229.3 (Limited 020°-140° byd 15 NM)

**CHEROKEE-MISSION** 126.9 305.5

**RADIO AIDS TO NAVIGATION:** NOTAM FILE HMN.

(L) **TACAN** Chan 92 HMN (114.5) N32°51.73' W106°06.55' at fld. 4120/10E. Unmonitored when Radar Approach Control clsd. Unusable 030°-120° byd 30 NM blo 15,000'. No NOTAM MP Tue 1200-1400Z.

**ILS** 108.9 I-MUK Rwy 16. Unmonitored outside published opr hr and when Radar facility not manned. No NOTAM MP Fri 1200-1400Z, Glide Slope Thu 1200-1400Z.

**ILS** 111.7 I-HMN Rwy 22. Unmonitored outside published opr hrs. No NOTAM MP Mon 1200-1400Z, Glide Slope Wed 1200-1400Z.

# CLOUD-THREE ALPHA DEPARTURE (CLOUD3A•CLOUD)

HOLLOMAN AFB (KHMN)

ALAMOGORDO, NEW MEXICO

ATIS ★ 273.5  
CLNC DEL  
126.7 289.4  
GND CON  
127.05 275.8  
HOLLOMAN TOWER ★  
119.3 255.9  
HOLLOMAN DEP CON  
128.1 284.0  
ALBUQUERQUE CENTER  
132.65 257.6

SHL-7 [USAF]

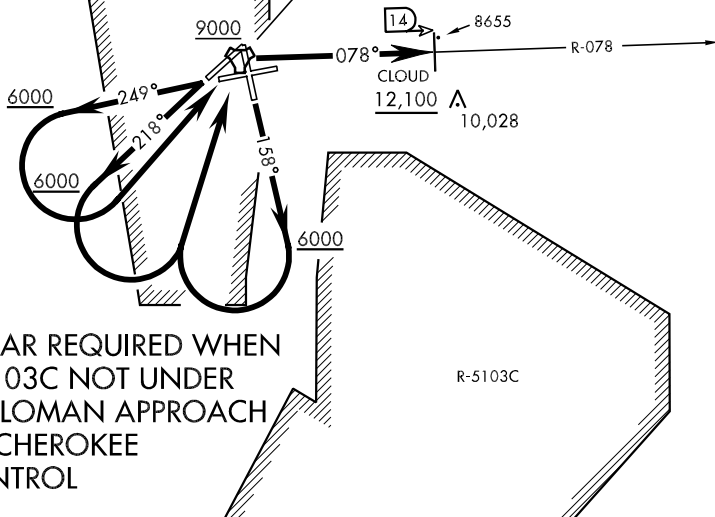
Rwy	Knots	60	120	180	240	300	360
16/25	V/V(fpm)	450	900	1350	1800	2250	2270
22	V/V(fpm)	440	880	1320	1760	2200	2640

Minimum climb to 12,100

BEAK B MOA

BEAK C MOA

HOLLOMAN  
Chan 92 HMN



RADAR REQUIRED WHEN  
R-5103C NOT UNDER  
HOLLOMAN APPROACH  
OR CHEROKEE  
CONTROL

## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 16: Climb on track 158°. When leaving 6000 turn right direct HMN TACAN, then proceed via HMN R-078 to CLOUD (HMN R-078/14), then via assigned routing. Cross HMN at or above 9000. Cross CLOUD at or above 12,100.

TAKE-OFF RWY 22: Climb on track 218°. When leaving 6000 turn left direct HMN TACAN, then proceed via HMN R-078 to CLOUD (HMN R-078/14), then via assigned routing. Cross HMN at or above 9000. Cross CLOUD at or above 12,100.

TAKE-OFF RWY 25: Climb on track 249°. When leaving 6000 turn left direct HMN TACAN, then proceed via HMN R-078 to CLOUD (HMN R-078/14), then via assigned routing. Cross HMN at or above 9000. Cross CLOUD at or above 12,100.

# CLOUD-THREE ALPHA DEPARTURE (CLOUD3A•CLOUD)

ALAMOGORDO, NEW MEXICO

HOLLOMAN AFB (KHMN)

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010



## CLOUD-THREE BRAVO (RNAV) DEPARTURE (CLOUD3B•CLOUD)

ALAMOGORDO, NEW MEXICO

ATIS ★ 273.5  
 CLNC DEL  
 126.7 289.4  
 GND CON  
 127.05 275.8  
 HOLLOMAN TOWER ★  
 119.3 255.9  
 HOLLOMAN DEP CON  
 128.1 284.0  
 ALBUQUERQUE CENTER  
 132.65 257.6

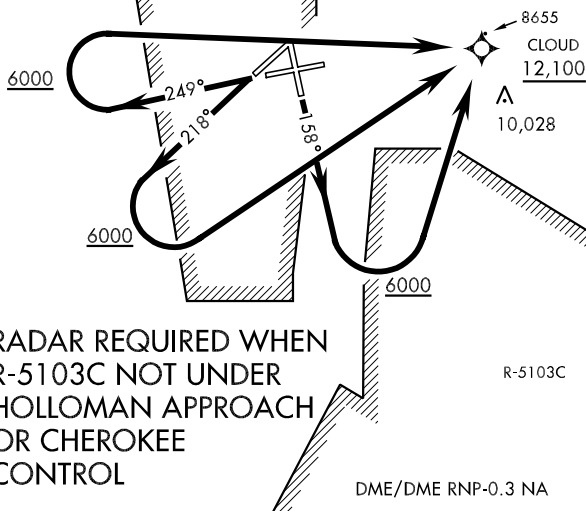
SHL-7 [USAF]

Rwy	Knots	60	120	180	240	300	360
16	V/V(fpm)	490	980	1470	1960	2450	2940
22/25	V/V(fpm)	500	1000	1500	2000	2500	3000

Minimum climb to 12,100

BEAK B MOA

BEAK C MOA



## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 16: Climb on track 158°. When leaving 6000 turn left direct CLOUD then via assigned routing. Cross CLOUD at or above 12,100.

TAKE-OFF RWY 22: Climb on track 218°. When leaving 6000 turn left direct CLOUD then via assigned routing. Cross CLOUD at or above 12,100.

TAKE-OFF RWY 25: Climb on track 249°. When leaving 6000 turn right direct CLOUD then via assigned routing. Cross CLOUD at or above 12,100.

CLOUD-THREE BRAVO (RNAV) DEPARTURE (CLOUD3B•CLOUD)

ALAMOGORDO, NEW MEXICO

HOLLOMAN AFB (KHMN)

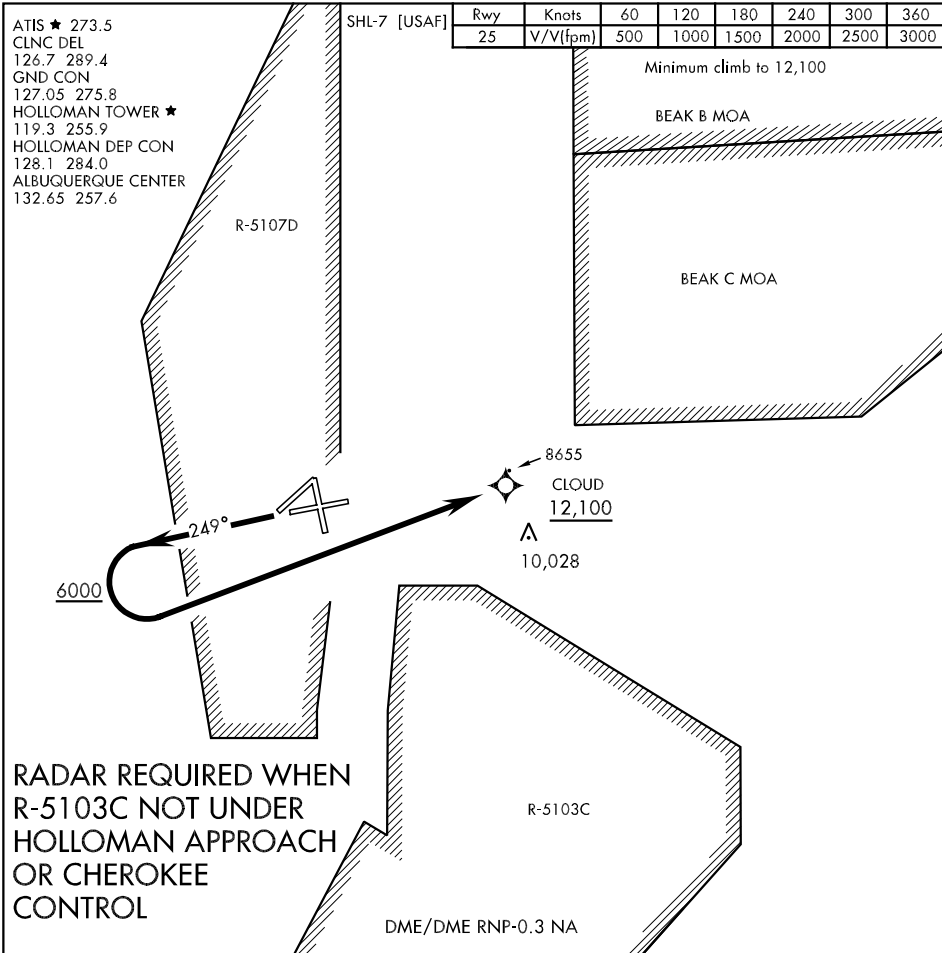
SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

CLOUD-THREE CHARLIE (RNAV) DEPARTURE (CLOUD3C•CLOUD)

HOLLOMAN AFB (KHMN)

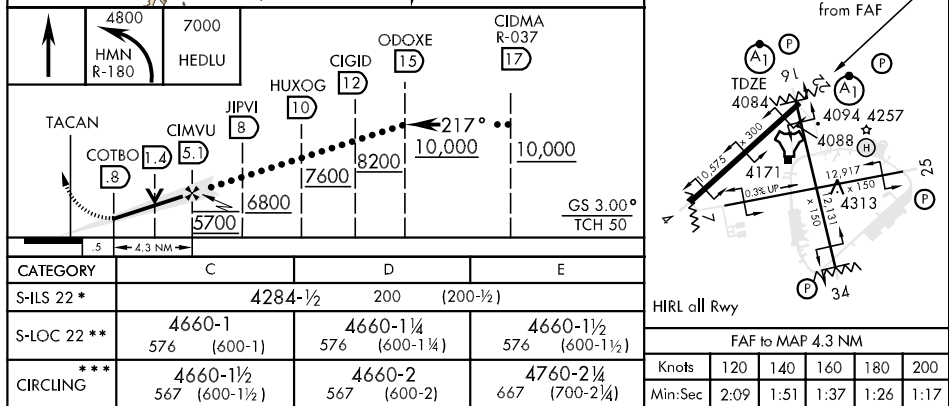
ALAMOGORDO, NEW MEXICO



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 25: Climb on track 249°. When leaving 6000 turn left direct CLOUD then via assigned routing. Cross CLOUD at or above 12,100.

ATIS ★ 273.5	ALBUQUERQUE CENTER 132.65 257.6	HOLLOMAN APP CON 120.6 269.225	HOLLOMAN TOWER ★ 119.3 255.9	GND CON 127.05 275.8	CLNC DEL 126.7 289.4
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SW-1. 21 OCT 2010 to 18 NOV 2010

HOLLOMAN AFB (KHMN)

**MISSED APPROACH:** Climb straight ahead to 7000, passing 4800 turn right and intercept HMN R-180 outbound to HEDLU and hold.


ATIS ★	ALBUQUERQUE CENTER	HOLLOMAN APP CON	HOLLOMAN TOWER ★	GND CON	CLNC DEL
273.5	132.65 257.6	120.6 269.225	119.3 255.9	127.05 275.8	126.7 289.4



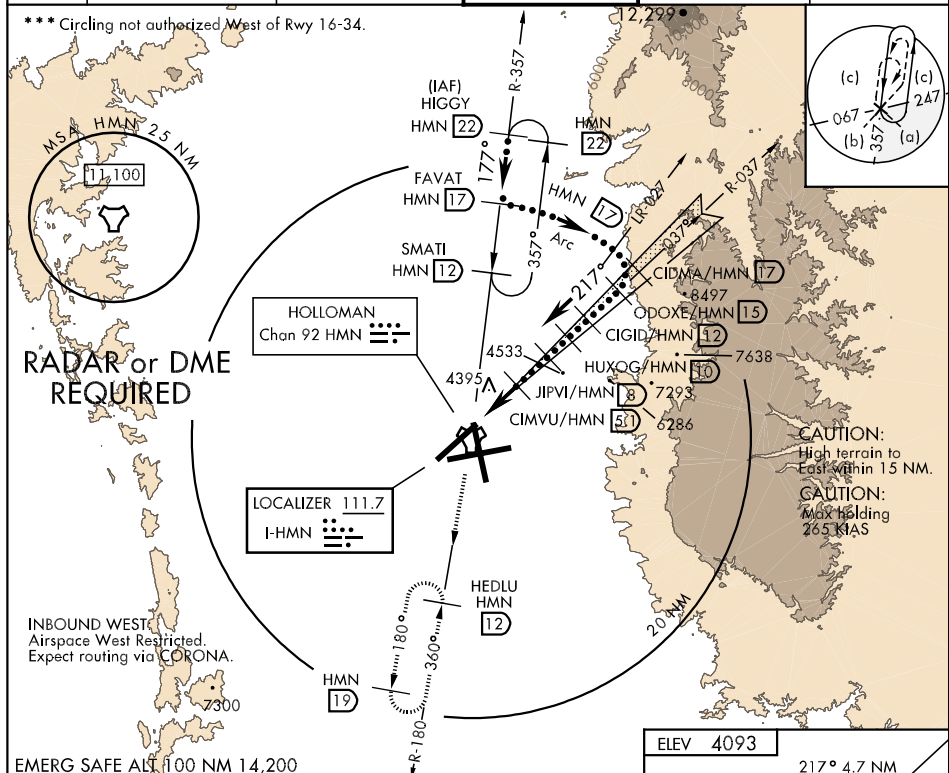
FAF to MAP 4.9 NM					
Knots	120	140	160	180	200
Min:Sec	2:27	2:06	1:50	1:38	1:28

Orig 10098

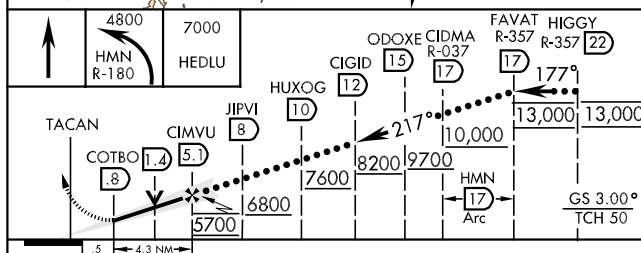
HI-ILS Y RWY 16

LOC I-HMN <b>111.7</b>		APCH CRS <b>217°</b>		Rwy Idg <b>10,575</b> TDZE <b>4084</b> Arpt Elev <b>4093</b>		JAL-7 [USAF]		HI-ILSY RWY 22	
▼		* When ALS inop, increase CAT CDE vis to ¾ mile. ** When ALS inop, increase CAT C vis to 1½ miles, CAT D vis to 1¾ miles, CAT E vis to 2 miles.		ALS-I 		MISSED APPROACH: Climb straight ahead to 7000, passing 4800 turn left and intercept HMN R-180 outbound to HEDLU and hold.			
ATIS ★ <b>273.5</b>		ALBUQUERQUE CENTER <b>132.65 257.6</b>		HOLLOMAN APP CON <b>120.6 269.225</b>		HOLLOMAN TOWER ★ <b>119.3 255.9</b>		GND CON <b>127.05 275.8</b>	
								CLNC DEL <b>126.7 289.4</b>	

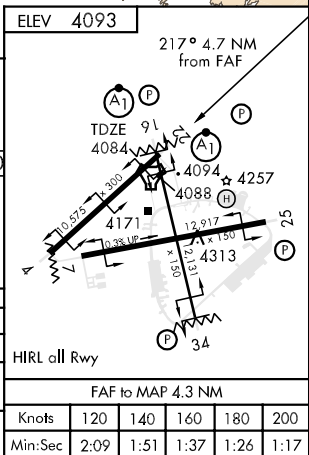
\*\*\* Circling not authorized West of Rwy 16-34.



EMERG SAFE ALT 100 NM 14,200



CATEGORY	C	D	E
S-ILS 22 *	4284-1/2	200 (200-1/2)	
S-LOC 22 **	4660-1 576 (600-1)	4660-1 1/4 576 (600-1 1/4 )	4660-1 1/2 576 (600-1 1/2 )
*** CIRCLING	4660-1 1/2 567 (600-1 1/2 )	4660-2 567 (600-2)	4760-2 1/4 667 (700-2 1/4 )



## HI-ILS Y RWY 22

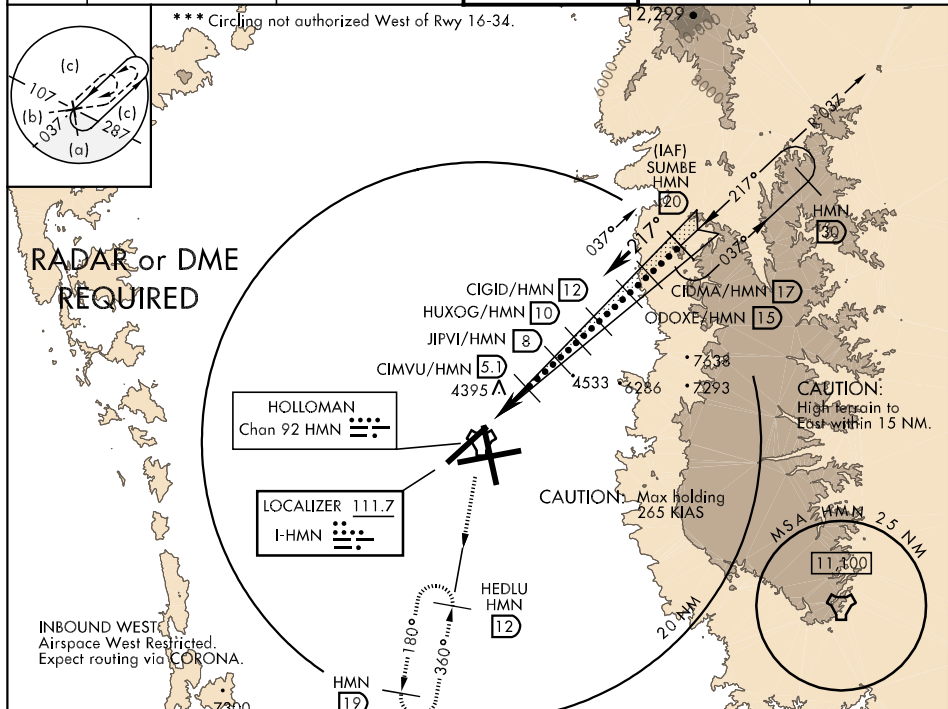
**EMERG SAFE ALT 100 NM 14,200**

Waypoint	Altitude	Speed	Heading	Remarks
FITZZ	13,000	273°		
FIBOD	13,000			R-093
FIRIK	13,000			R-030
TULEE	11,000			R-010
TOGIE	9,000			R-338
JEMTO	8,000			R-180
Intcp	7,400			
Lczr	5,600			
CAPAR	5,600			
FETER	5,406			/RADAR
TACAN	5,406			
FAMAG	5,406			
HEDLU	5,406			

**Profile View:** Shows the vertical profile of the flight. The altitude starts at 13,000 feet at FITZZ, descends to 11,000 feet at FIBOD, then to 9,000 feet at FIRIK, 8,000 feet at TULEE, 7,400 feet at TOGIE, and 5,600 feet at JEMTO. The altitude then remains constant at 5,600 feet until the end of the flight.

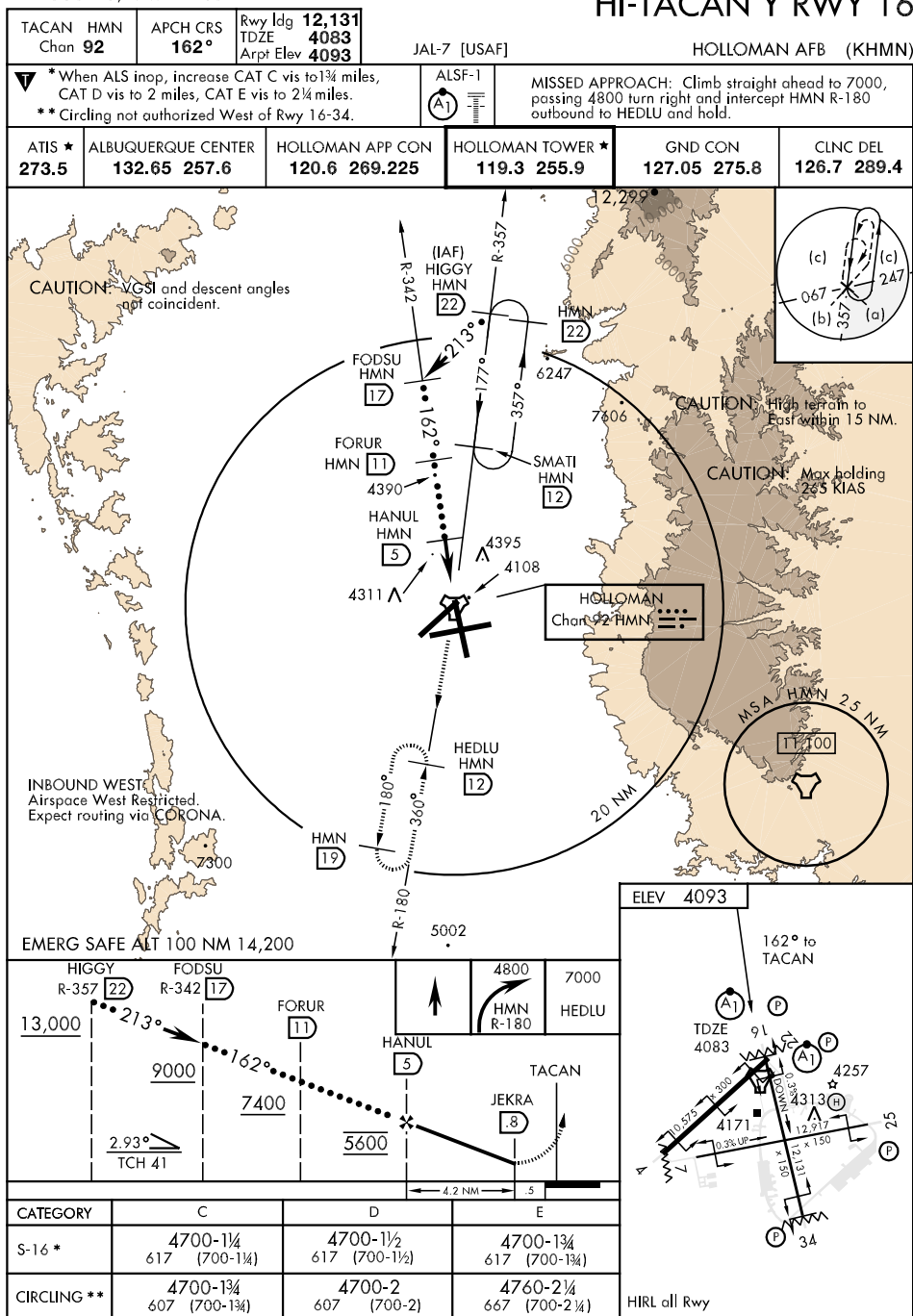
**Plan View:** Shows the horizontal profile of the flight. The route starts at FITZZ, proceeds to FIBOD, then to FIRIK, TULEE, TOGIE, JEMTO, and finally to HEDLU. The route is marked with various waypoints and altitudes. The plan view also shows the approach to the runway, including the final approach, missed approach, and go-around.

LOC I-HMN <b>111.7</b>	APCH CRS <b>217°</b>	Rwy ldg <b>10,575</b> TDZE <b>4084</b> Arpt Elev <b>4093</b>	JAL-7 [USAF]	HOLLOMAN AFB (KHMN)	
<b>V</b> * When ALS inop, increase CAT CDE vis to $\frac{3}{4}$ mile. ** When ALS inop, increase CAT C vis to $1\frac{1}{2}$ miles, CAT D vis to $1\frac{3}{4}$ miles, CAT E vis to 2 miles.			ALSF-1 <b>(A1)</b>	MISSED APPROACH: Climb straight ahead to 7000, passing 4800 turn left and intercept HMN R-180 outbound to HEDLU and hold.	
ATIS ★ <b>273.5</b>	ALBUQUERQUE CENTER <b>132.65 257.6</b>	HOLLOMAN APP CON <b>120.6 269.225</b>	HOLLOMAN TOWER ★ <b>119.3 255.9</b>	GND CON <b>127.05 275.8</b>	CLNC DEL <b>126.7 289.4</b>



CATEGORY	C	D	E
S-ILS 22 *	4284-½ 200 (200-½)		
S-LOC 22 **	4660-1 576 (600-1)	4660-1¼ 576 (600-1¼)	4660-1½ 576 (600-1½)
CIRCLING ***	4660-1½ 567 (600-1½)	4660-2 567 (600-2)	4760-2¼ 667 (700-2¼)

FAF to MAP 4.3 NM					
Knots	120	140	160	180	200
Min:Sec	2:09	1:51	1:37	1:26	1:17





TACAN HMN Chan <b>92</b>	APCH CRS <b>334°</b>	Rwy ldg <b>12,131</b> TDZE <b>4058</b> Arpt Elev <b>4093</b>
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JAL-7 [USAF]

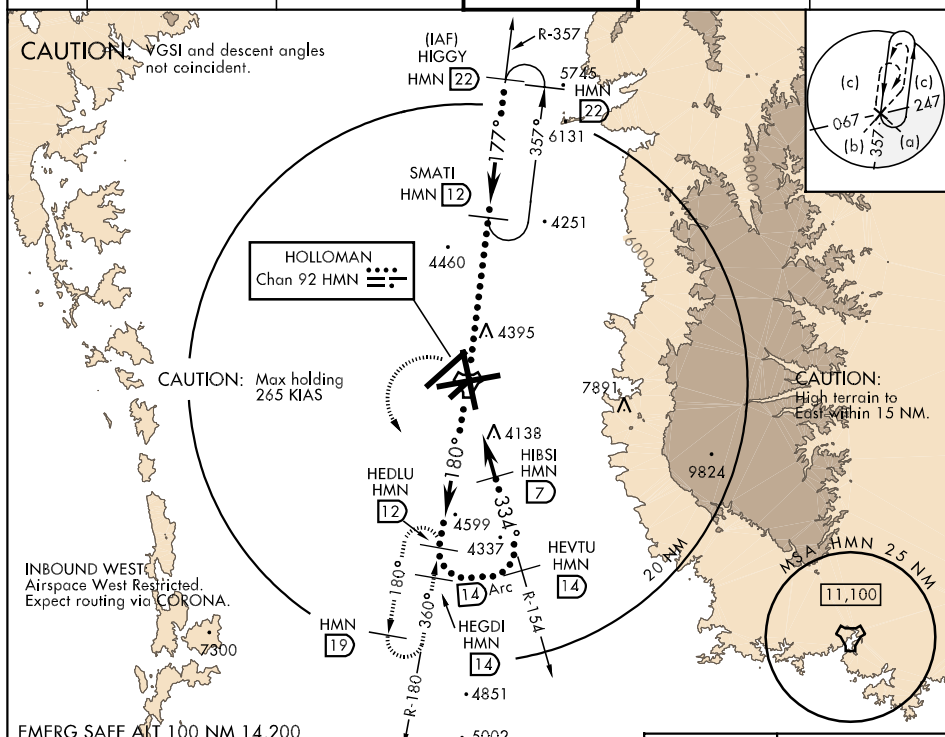
HOLLOMAN AFB (KHMN)



\* Circling not authorized West of Rwy 16-34.

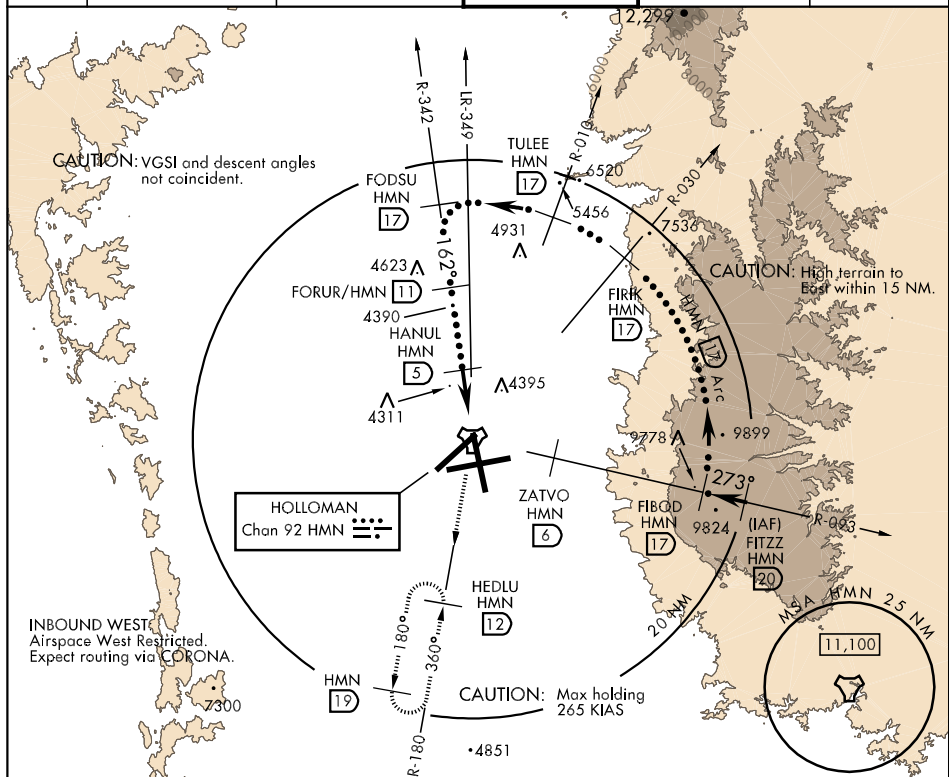
MISSED APPROACH: Climbing to 7000 fly straight ahead.  
Upon reaching 5000 turn left to intercept HMN R-180  
outbound to HEDLU and hold.

ATIS ★ <b>273.5</b>	ALBUQUERQUE CENTER <b>132.65 257.6</b>	HOLLOMAN APP CON <b>120.6 269.225</b>	HOLLOMAN TOWER ★ <b>119.3 255.9</b>	GND CON <b>127.05 275.8</b>	CLNC DEL <b>126.7 289.4</b>
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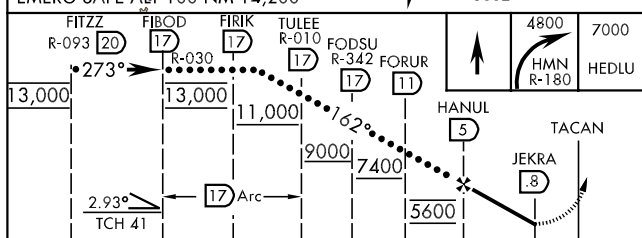


	ELEV 4093		
CATEGORY	C	D	E
S-34	4520-1¼ 462 (500-1¼)	4520-1½ 462 (500-1½)	4520-1¾ 462 (500-1¾)
CIRCLING *	4660-1½ 567 (600-1½)	4660-2 567 (600-2)	4760-2¼ 667 (700-2¼)

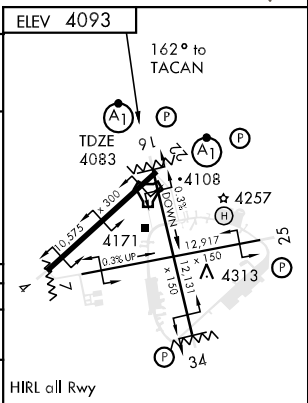
TACAN HMN Chon <b>92</b>		APCH CRS <b>162°</b>		Rwy Idg <b>12,131</b> TDZE <b>4083</b> Arprt Elev <b>4093</b>	JAL-7 [USAF]	HOLLOMAN AFB (KHMN)		
<div><div>▼</div><div><div>* When ALS inop, increase CAT C vis to 1½ miles, CAT D vis to 2 miles, CAT E vis to 2½ miles. ** Circling not authorized West of Rwy 16-34.</div></div></div>					<div><div>ALSF-1</div><div><div><div>A1</div></div><div><div></div></div></div><div>MISSED APPROACH: Climb straight ahead to 7000, passing 4800 turn right and intercept HMN R-180 outbound to HEDLU and hold.</div></div>			
ATIS ★ 273.5	ALBUQUERQUE CENTER 132.65 257.6		HOLLOMAN APP CON 120.6 269.225		HOLLOMAN TOWER ★ 119.3 255.9		GND CON 127.05 275.8	CLNC DEL 126.7 289.4



EMERG SAFE ALT 100 NM 14.200



			4.2	5	
CATEGORY	C	D	E		
S-16 *	4700-1¼ 617 (700-1¼)	4700-1½ 617 (700-1½)	4700-1¾ 617 (700-1¾)		
CIRCLING **	4700-1¾ 607 (700-1¾)	4700-2 607 (700-2)	4760-2¼ 667 (700-2¼)		



ELEV 4093

<p>* Circling not authorized West of Rwy 16-34.</p>	<p>MISSED APPROACH: Climbing to 7000 fly straight ahead. Upon reaching 5000 turn left to intercept HMN R-180 to HEDLU and hold.</p>
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ALAMOGORDO, NEW MEXICO	32°51'N-106°06'W	HOLLOMAN AFB (KHMN)
Amdt 1 10098		ULTAGAN 3 RWY 31

## HIGGY ONE DEPARTURE (HIGGY1 • HIGGY)

SHL-7 [USAF]

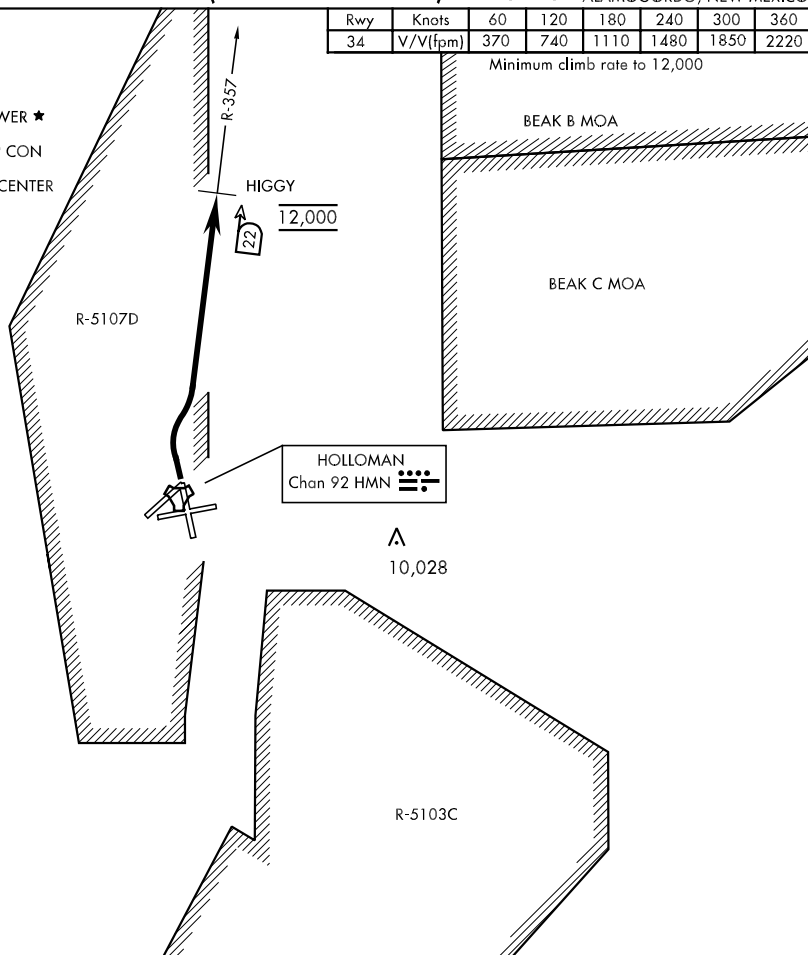
HOLLOMAN AFB (KHMN)

ALAMOGORDO, NEW MEXICO

ATIS ★ 273.5  
 CLNC DEL  
 126.7 289.4  
 GND CON  
 127.05 275.8  
 HOLLOMAN TOWER ★  
 119.3 255.9  
 HOLLOMAN DEP CON  
 128.1 284.0  
 ALBUQUERQUE CENTER  
 132.65 257.6

Rwy	Knots	60	120	180	240	300	360
34	V/V(fpm)	370	740	1110	1480	1850	2220

Minimum climb rate to 12,000



## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 34: Climbing to 12,000 turn right and intercept HMN TACAN R-357 direct HIGGY (HMN R-357/22 DME), then via assigned routing. Cross HIGGY at 12,000.

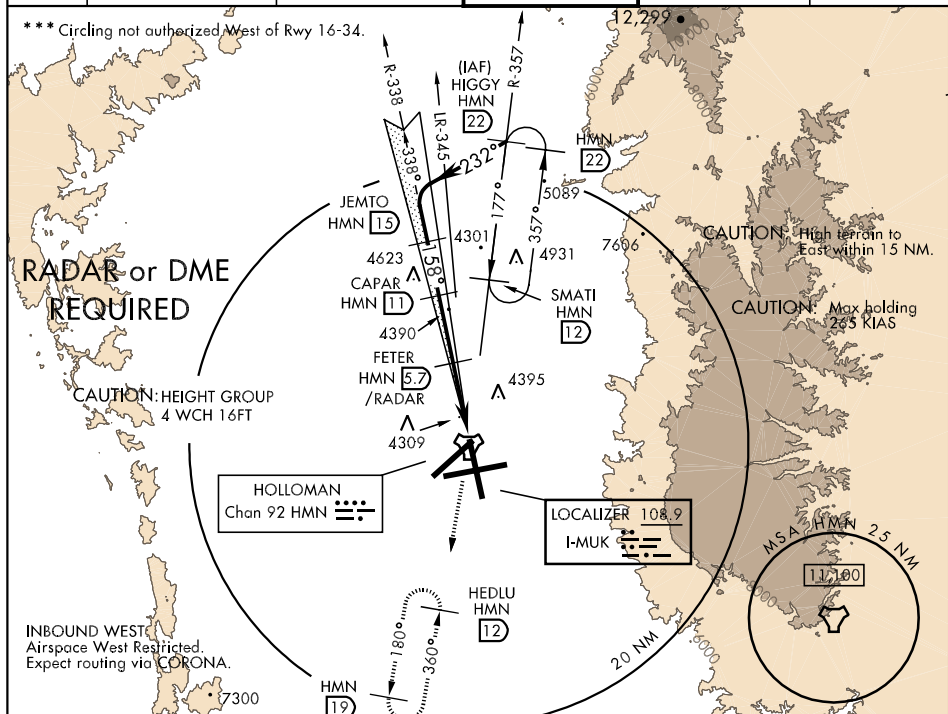
HIGGY ONE DEPARTURE (HIGGY1 • HIGGY)

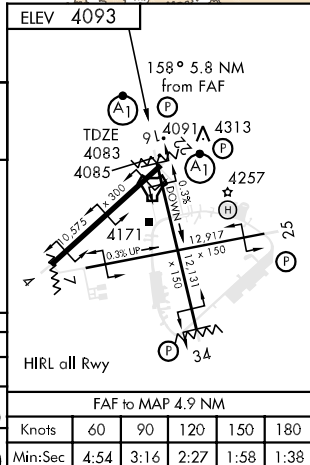
ALAMOGORDO, NEW MEXICO

HOLLOMAN AFB (KHMN)

LOC I-MUK <b>108.9</b>	APCH CRS <b>158°</b>	Rwy Idg <b>12,131</b> TDZE <b>4083</b> Arpt Elev <b>4093</b>	AL-7 [USAF]	HOLLOMAN AFB (KHMM)
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<div><div><div>▽</div><div>* When ALS inop, increase CAT ABCDE vis to <math>\frac{3}{4}</math> mile. ** When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to <math>\frac{1}{4}</math> miles, CAT D vis to <math>1\frac{1}{2}</math> miles, CAT E vis to <math>\frac{1}{4}</math> miles.</div></div></div>			<div><div>ALSF-1</div><div><div>A1</div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div>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HIRL all Rwy					
FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

TACAN HMN Chan <b>92</b>	APCH CRS <b>334°</b>	Rwy ldg <b>12,131</b> TDZE <b>4058</b> Arpt Elev <b>4093</b>
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AL-7 [USAF]

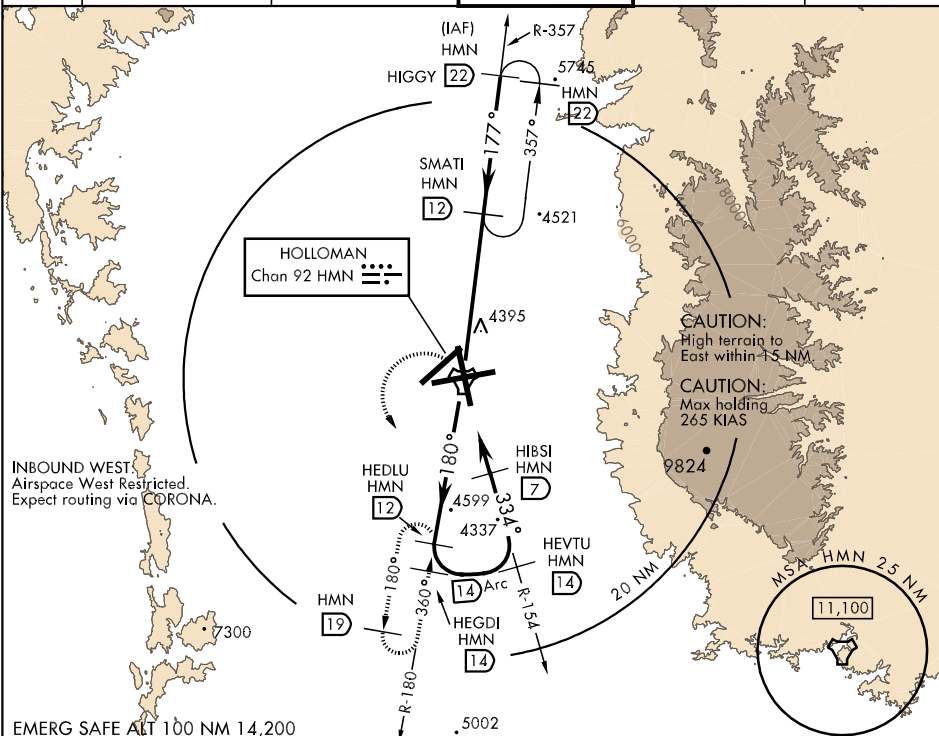
HOLLOMAN AFB (KHMN)



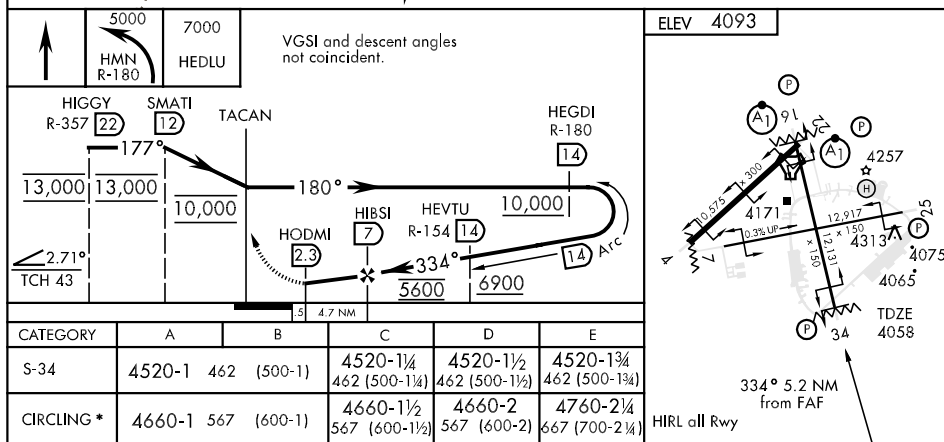
\* Circling not authorized West of Rwy 16-34.

**MISSED APPROACH:** Climb straight ahead to 7000, passing 5000 turn left and intercept HMN R-180 outbound to HEDLU and hold.

ATIS ★	ALBUQUERQUE CENTER	HOLLOMAN APP CON	HOLLOMAN TOWER ★	GND CON	CLNC DEL
273.5	132.65 257.6	120.6 269.225	119.3 255.9	127.05 275.8	126.7 289.4



EMERG SAFE ALT 100 NM 14,200



ALAMOGORDO, NEW MEXICO

32°51'N-106°06'W

HOLLOMAN AFB (KHMN)

Orig 10098

TACAN Y RWY 34

SW-1, 21 OCT 2010 to 18 NOV 2010

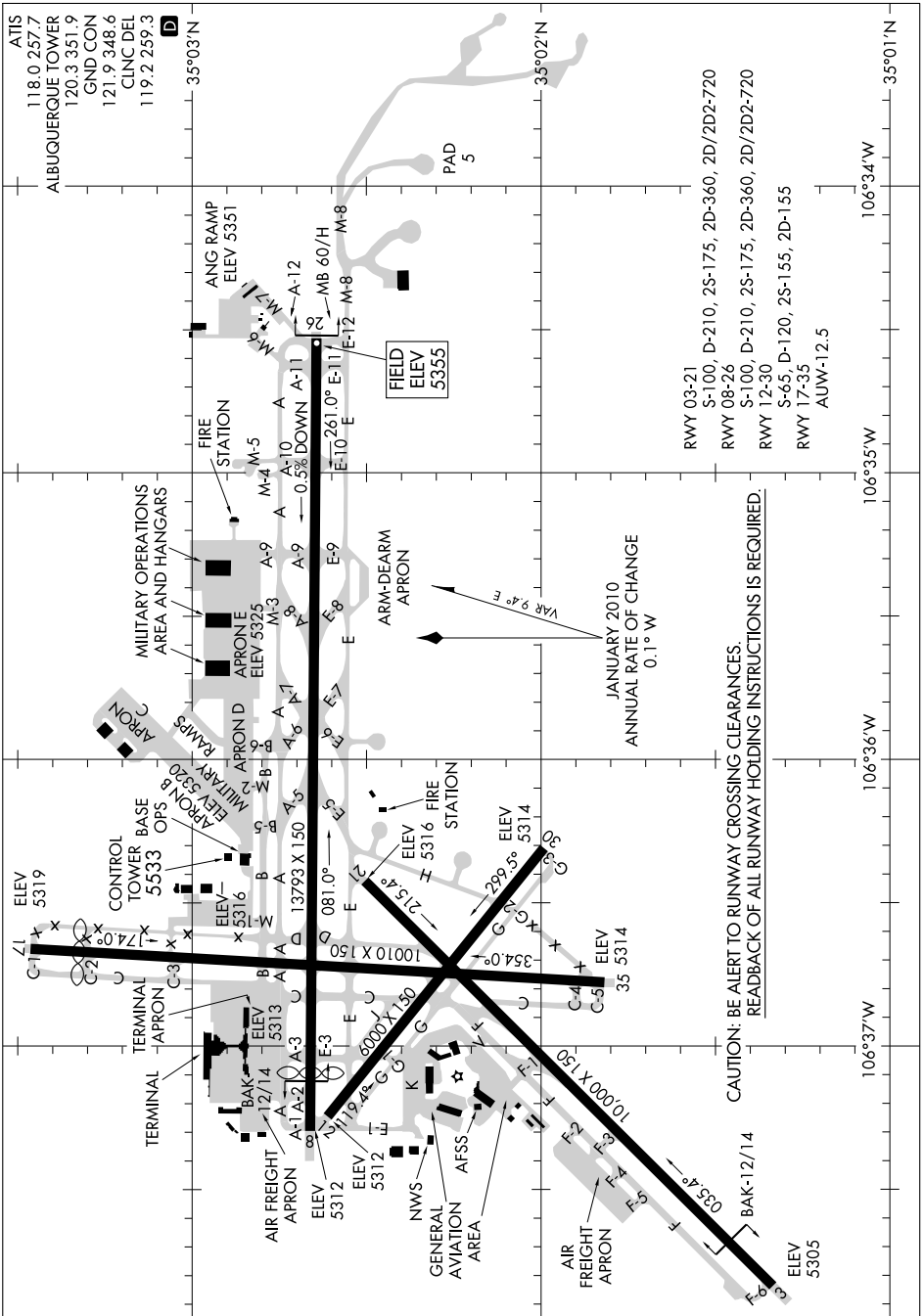
SW-1. 21 OCT 2010 to 18 NOV 2010

## AIRPORT DIAGRAM

AL-12 (FAA)

ALBUQUERQUE INTL SUNPORT (ABQ)  
ALBUQUERQUE, NEW MEXICO

SW-1, 21 OCT 2010 to 18 NOV 2010



## AIRPORT DIAGRAM

ALBUQUERQUE, NEW MEXICO  
ALBUQUERQUE INTL SUNPORT (ABQ)

SW-1, 21 OCT 2010 to 18 NOV 2010



## ALBUQUERQUE

ALBUQUERQUE INTL SUNPORT (ABQ) 3 SE UTC-7(-6DT) N35°02.41' W106°36.55'

ALBUQUERQUE

5355 B S4 FUEL 100LL, JET A, A1, A1 + OX 1, 2, 3, 4 LRA ARFF Index—See Remarks

H-4L, L-8I

NOTAM FILE ABQ

IAP, AD

RWY 08-26: H13793X150 (CONC-GRVD) S-100, D-210, 2S-175, 2D-360, 2D/2D2-720 HIRL CL

RWY 08: MALSR. TDZL. VASI(V6L)—GA 2.95° TCH 54'. Thld dsplcd 1000'. Rgt tfc.

RWY 26: REIL. VASI(V6L)—GA 3.0° TCH 47'. 0.5% down.

RWY 17-35: H10010X150 (ASPH-CONC-GRVD) AUW-12.5, MIRL

RWY 17: REIL. VASI(V4L)—GA 3.0° TCH 53'. Thld dsplcd 890'. Road. Rgt tfc.

RWY 35: REIL. VASI(V4L)—GA 3.0° TCH 55'.

RWY 03-21: H10000X150 (CONC-GRVD) S-100, D-210, 2S-175, 2D-360, 2D/2D2-720 HIRL CL

RWY 03: REIL. MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 62'. Rgt tfc.

RWY 21: REIL. PAPI(P4L).

RWY 12-30: H6000X150 (CONC-GRVD) S-65, D-120, 2S-155, 2D-155 MIRL

RWY 12: Rgt tfc. RWY 30: REIL. PAPI(P4L)—GA 3.0° TCH 40'.

## RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA-10000 TODA-10000 ASDA-10000 LDA-10000

RWY 08: TORA-13793 TODA-13793 ASDA-13793 LDA-12793

RWY 12: TORA-6000 TODA-6000 ASDA-6000 LDA-6000

RWY 17: TORA-10000 TODA-10000 ASDA-10000 LDA-9110

RWY 21: TORA-10000 TODA-10000 ASDA-10000 LDA-10000

RWY 26: TORA-13793 TODA-13793 ASDA-13793 LDA-13793

RWY 30: TORA-6000 TODA-6000 ASDA-6000 LDA-6000

RWY 35: TORA-9110 TODA-10110 ASDA-9110 LDA-9110

## ARRESTING GEAR/SYSTEM

RWY 03 BAK-14 BAK-12A(B) (1062')

RWY 08 BAK-14 BAK-12A(B) (1000')

HOOK MB 60(B) (52'OVN) RWY 26

**AIRPORT REMARKS:** Attended continuously. Bird hazard Oct-Dec, and Mar-May. Heavy student copter traffic, control firing area S of arpt. Fighter acft depart S only, no military depart on Rwy 35. 200' AGL unlgtd water tower 1.5 miles S of Rwy 35. Rwy 03 and Rwy 08 touchdown runway visual range avbl. Rwy 08-26 and Rwy 17-35 Rwy 03-21 and Rwy 12-30 grooved 130' wide. Use extreme care taxiing north on Twy E-1 to Rwy 08, holding position for Rwy 08-26 collocated with Rwy 12-30 holding position prior to Rwy 12 thld. Rwy 03-21 centerline lgts are not bi-directional, centerline lgts on Rwy 03 only. Rwy 08-26 centerline lgts are not bi-directional, centerline lgts on Rwy 08 only. Class I, ARFF Index C. ARFF protection provided by USAF. Noise abatement procedures in effect for jet and turbo-prop tfc, depart on Rwy 08 expect left turn at 13.5 DME. Between the hrs 0400-1400Z weekdays and Sat and Sun 0400-1600Z expect right turn on departure from Rwy 08. Departures on Rwy 03 or Rwy 35 and arrivals on Rwy 17 are restricted and rqr prior coordination with twr. Recessed arresting cables on Rwy 03 1062' NE of thld and Rwy 08 1000' east of thld, Air carrier ground handling not avbl btm hrs of 0800-1130Z. Twy D north of Twy B clsd indef. Twy H military use only. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Continuous Power Facilities.

**WEATHER DATA SOURCES:** ASOS (505) 242-4044. LLWAS. HIWAS 113.2 ABQ. WSP.**COMMUNICATIONS:** D-ATIS 118.0 (505) 856-4928 UNICOM 122.95

RCO 122.55 (ALBUQUERQUE RADIO)

Ⓡ APP CON 123.9 (S of V12) 127.4 (on or N of V12) 126.3

Ⓡ DEP CON 127.4 (on or N of V12) 123.9 (S of V12)

TOWER 120.3 123.775 GND CON 121.9 CLNC DEL 119.2

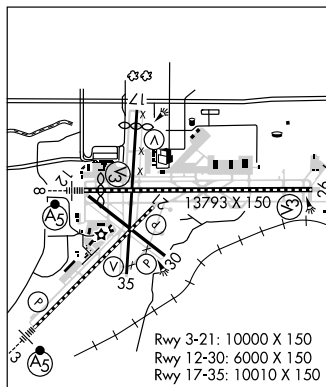
**AIRSPACE:** CLASS C svc continuous ctc APP CON**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

(H) VORTACW 113.2 ABQ Chan 79 N35°02.63' W106°48.98' 078° 10.2 NM to fld. 5743/13E. HIWAS.

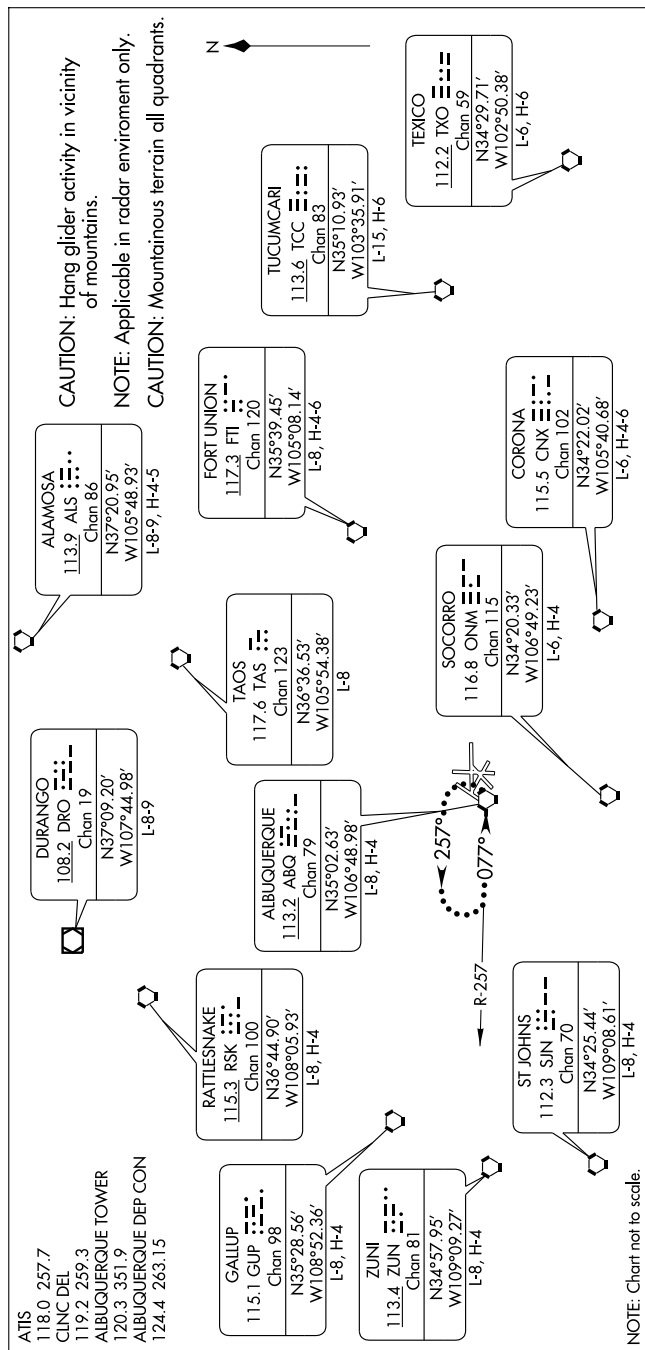
ILS/DME 111.9 I-SPT Chan 56 Rwy 08. Class IE.

ILS 111.5 I-BZY Rwy 03. Class IE.

ASR



SW-1, 21 OCT 2010 to 18 NOV 2010



**DEPARTURE ROUTE DESCRIPTION**

All aircraft fly assigned heading for vectors to filed/assigned route. When weather conditions are 5,000' ceiling and 7 miles visibility or greater, for informal noise abatement, request turboprop and turbojet aircraft, except STOL aircraft, making a left turn from Runway 8, to delay their turn until 13.5 DME from the ABQ VORTAC. Expect clearance to filed altitude/flight level 5 minutes after departure.

**LOST COMMUNICATIONS:** If no transmissions are received for 1 minute after departure and a climb to 14,000 feet or higher has not been issued, proceed direct to ABQ VORTAC, climb in holding pattern to 14,000 feet, then proceed via assigned fix/route. If cleared above 14,000 feet, climb on assigned heading to 14,000 feet, then proceed via assigned fix/route.

## CURLY TWO ARRIVAL

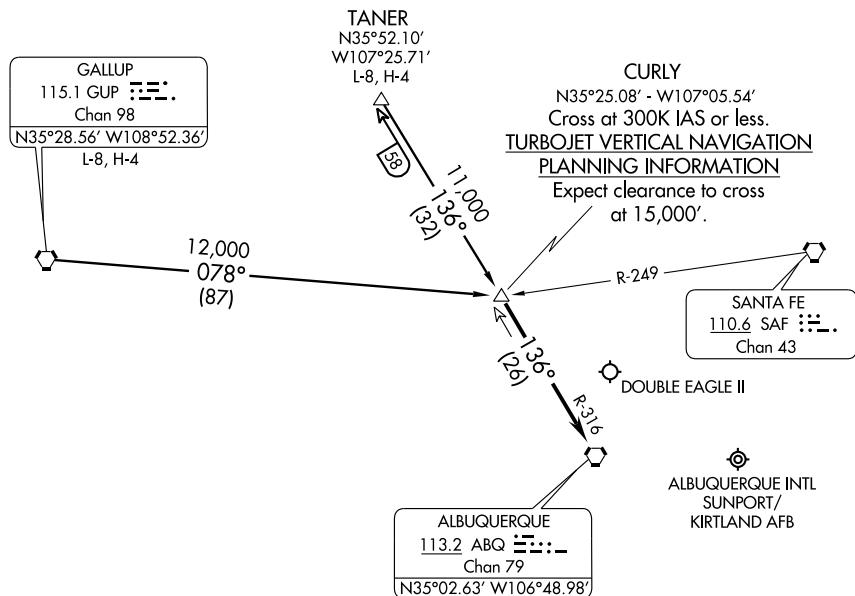
ST-12 (FAA)

ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON

127.4 253.5

ATIS 118.0 257.7



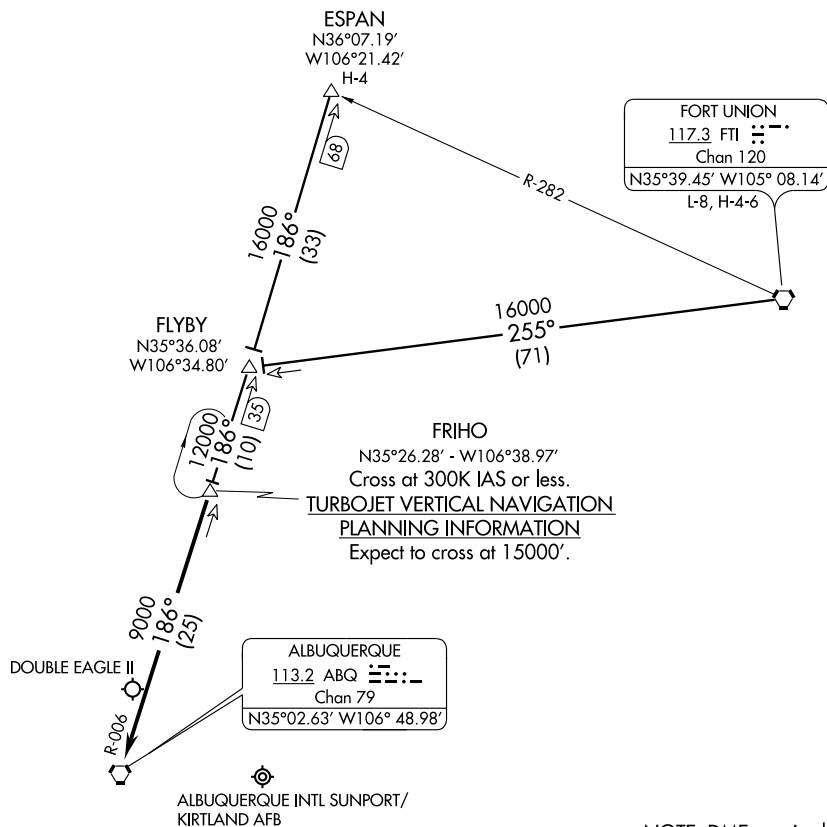
NOTE: This procedure applicable only to turboprop and turbojet aircraft operating at or above 15,000'.

NOTE: Chart not to scale.

GALLUP TRANSITION (GUP.CURLY2): From over GUP VORTAC via GUP R-078 to CURLY DME fix. Thence....

TANER TRANSITION (TANER.CURLY2): From over TANER INT via ABQ R-316 to CURLY DME fix. Thence....

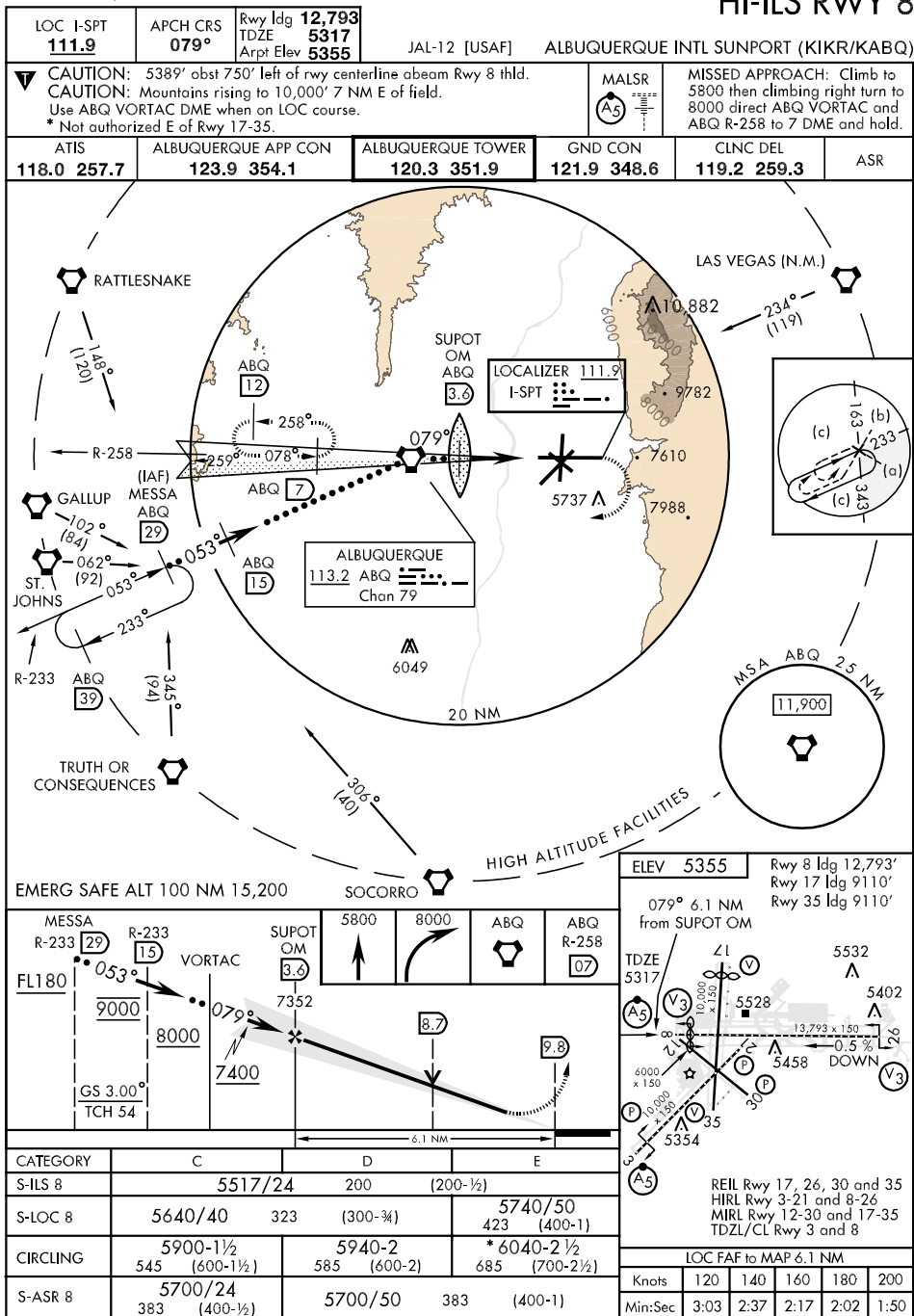
....From over CURLY DME fix via ABQ R-316 to ABQ VORTAC. Expect vectors to final approach course after passing CURLY DME fix.



ESPAN TRANSITION (ESPAN.FRIHO4): From over ESPAN DME fix via ABQ R-006 to FRIHO DME fix, thence....

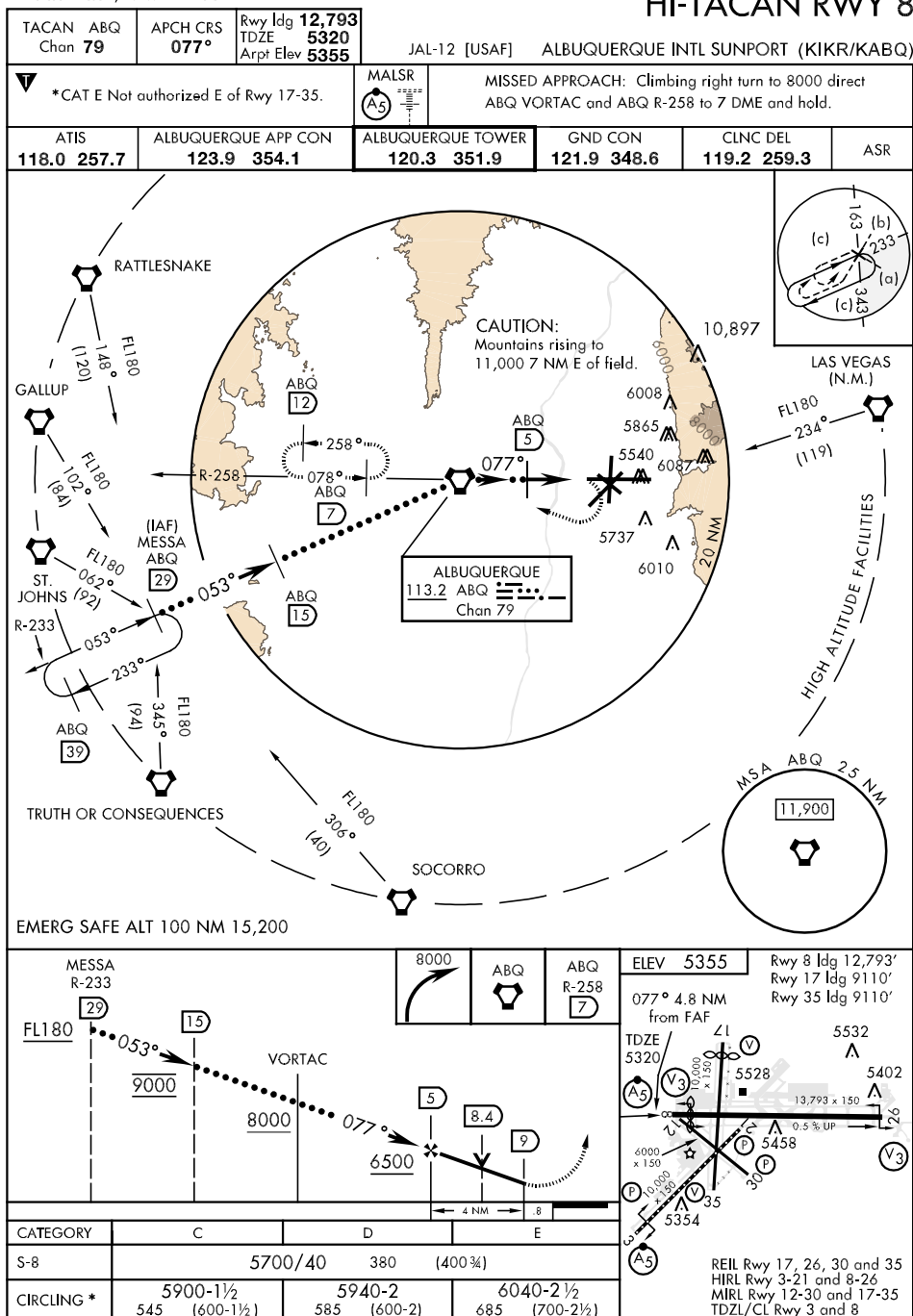
FORT UNION TRANSITION (FTI.FRIHO4): From over FTI VORTAC via FTI R-255 and ABQ R-006 to FRIHO DME fix, thence....

.... From over FRIHO DME fix via ABQ R-006 to ABQ VORTAC. Expect vectors to final approach course after passing FRIHO DME fix.



SW-1, 21 OCT 2010 to 18 NOV 2010

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LOC I-BZY <b><u>111.5</u></b>	APP CRS <b>034°</b>	Rwy Idg <b>10000</b> TDZE <b>5312</b> Apt Elev <b>5355</b>
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ILS or LOC RWY 3  
ALBUQUERQUE INTL SUNPORT (ABQ)

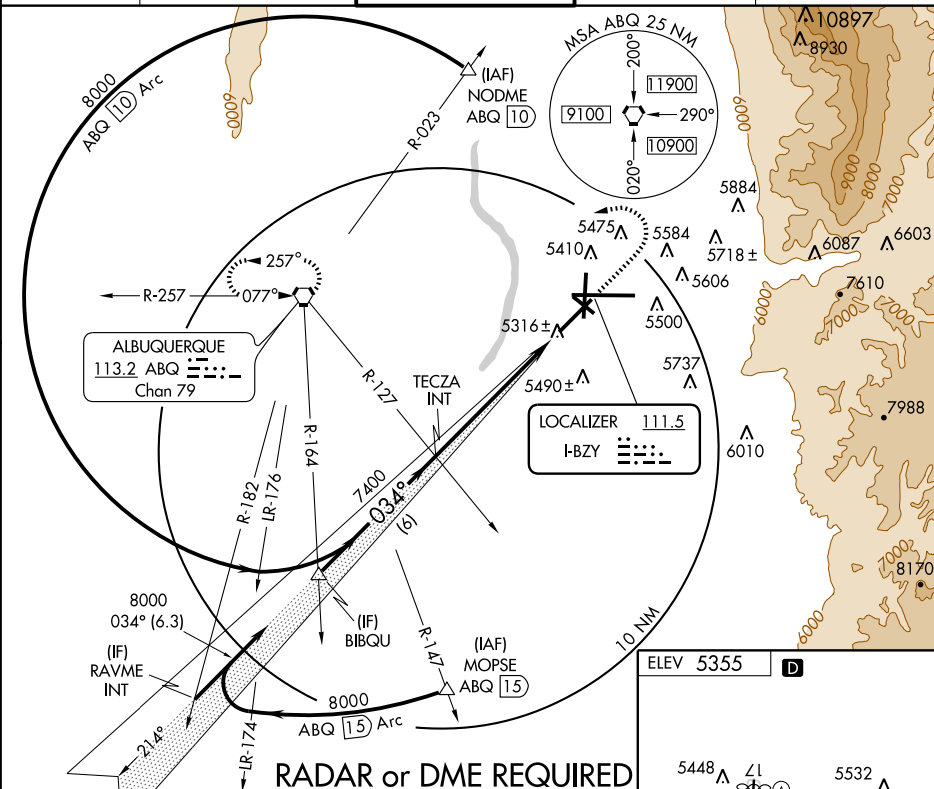
**T** For inoperative MALS, increase S-LOC 3 Cat D visibility to RVR 5000. Use of flight director or autopilot or heads up display guidance system (HGS) required.

MALSR

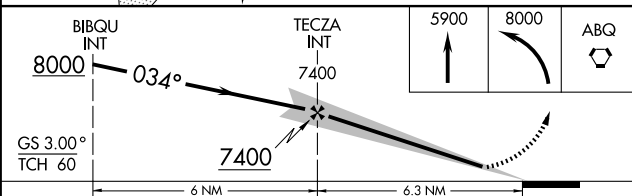


**MISSED APPROACH:** Climb to 5900 then climbing left turn to 8000 direct ABQ VORTAC and hold, continue climb in hold to 8000.

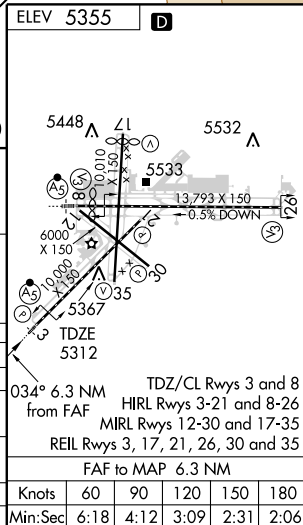
ATIS	ALBUQUERQUE APP CON	ALBUQUERQUE TOWER	GND CON	CLNC DEL
118.0 257.7	123.9 354.1	120.3 351.9	121.9 348.6	119.2 259.3



RADAR or DME REQUIRED



CATEGORY	A	B	C	D
S-ILS 3	5512/24 200 (200-½)			
S-LOC 3	5600/24 288 (300-½)			5600/40 288 (300-¾)
CIRCLING	5840-1 485 (500-1)		5900-1½ 545 (600-1½)	5920-2 565 (600-2)
SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED				
S-ILS 3	5512/18 200 (200-½)			



ALBUQUERQUE, NEW MEXICO

Amdt 2A 10154

ALBUQUERQUE INTL SUNPORT (ABQ)

ILS or LOC RWY 3

35°02'N-106°37'W

SW-1. 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

LOC/DME I-SPT  
**111.9**  
Chan **56**

APP CRS  
**079°**

Rwy Idg **12793**  
TDZE **5317**  
Apt Elev **5355**

# ILS or LOC RWY 8

## ALBUQUERQUE INTL SUNPORT (ABQ)

**V** For inoperative MALS, increase Cat D S-LOC 8 visibility to RVR 5000.

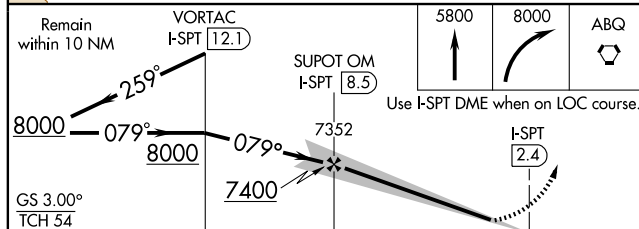
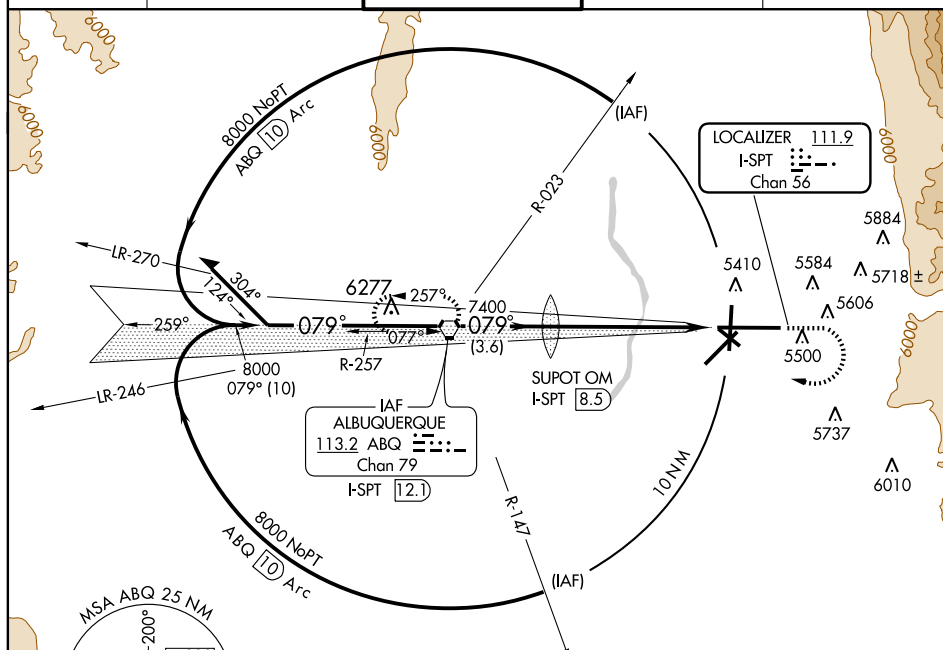
ASR

MALS

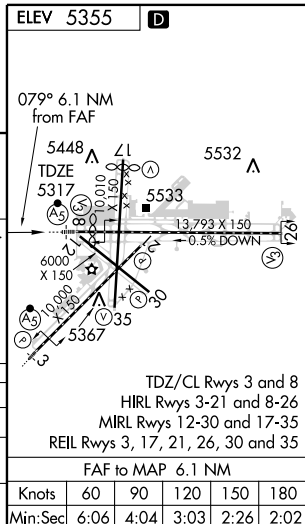
AS

MISSED APPROACH: Climb to 5800 then climbing right turn to 8000 direct ABQ VORTAC and hold.

ATIS <b>118.0 257.7</b>	ALBUQUERQUE APP CON <b>123.9 354.1</b>	ALBUQUERQUE TOWER <b>120.3 351.9</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>119.2 259.3</b>
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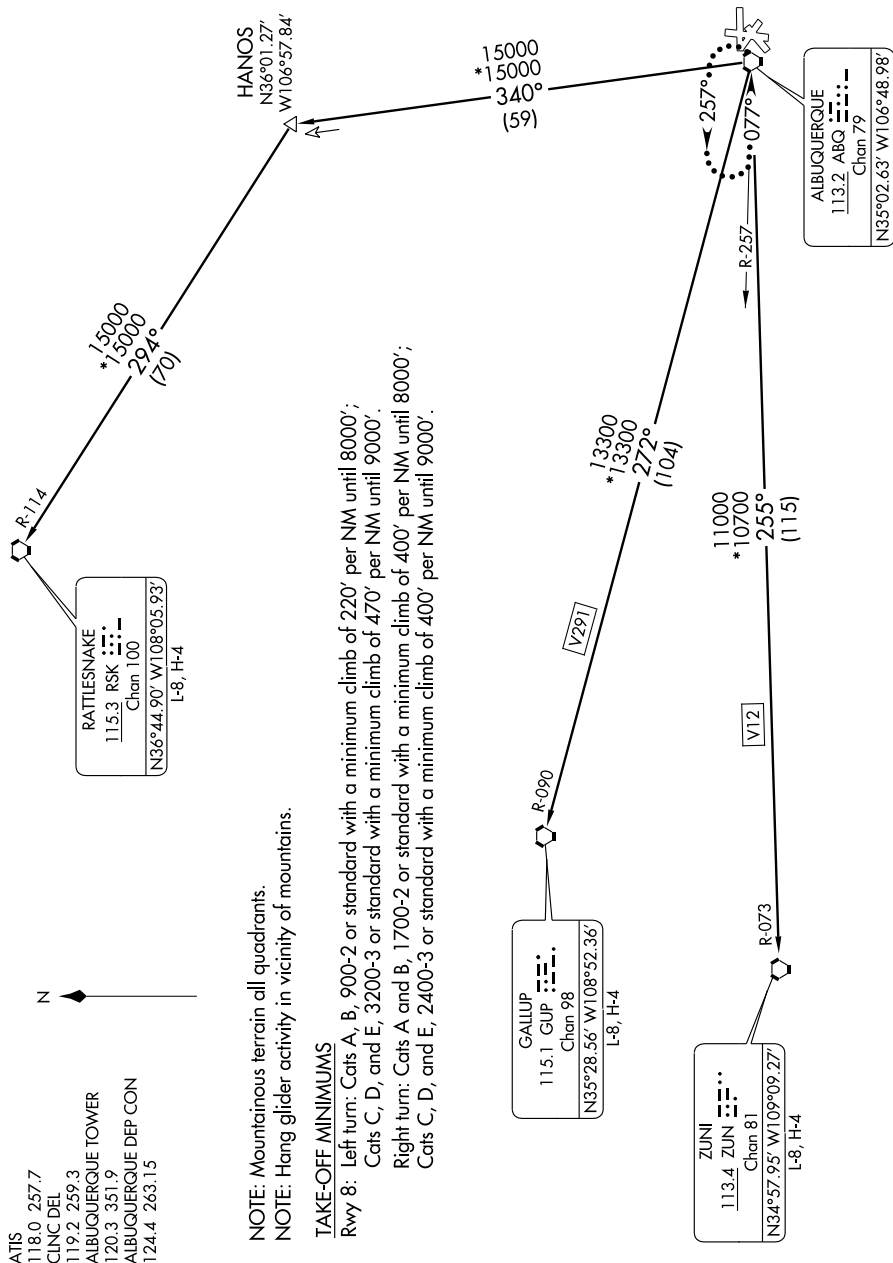


CATEGORY	A	B	C	D
S-ILS 8	5517/18 200 (200-½)			
S-LOC 8	5640/24 323 (300-½)			5640/40 323 (300-¾)
CIRCLING	5840-1 485 (500-1)		5900-1½ 545 (600-1½)	5940-2 585 (600-2)





SW-1. 21 OCT 2010 to 18 NOV 2010





## DEPARTURE ROUTE DESCRIPTION

All aircraft fly assigned heading for vectors to filed/assigned route.

Rwy 8 departures: Upon passing 5750' MSL, turn left/right to assigned heading. When weather conditions are 5000' ceiling and 7 miles visibility or greater, FOR INFORMAL NOISE ABATEMENT, request turboprop and turbojet aircraft, except STOL aircraft, making a left turn from runway 8, to delay their turn until 13.5 DME from the ABQ VORTAC. Expect clearance to filed altitude/flight level 5 minutes after departure.

LOST COMMUNICATIONS: If no transmissions are received for one minute after departure and a climb to 14,000 feet or higher has not been issued, proceed direct to ABQ VORTAC, climb in the holding pattern to 14000, then proceed via assigned fix/route. If cleared above 14000 feet, climb on assigned heading to 14000 feet, then proceed via assigned fix/route.

GALLUP TRANSITION (LARGO2.GUP): From over ABQ VORTAC via ABQ R-272 and GUP R-090 to GUP VORTAC.

RATTLESNAKE TRANSITION (LARGO2.RSK): From over ABQ VORTAC via ABQ R-340 and RSK R-114 to RSK VORTAC.

ZUNI TRANSITION (LARGO2.ZUN): From over ABQ VORTAC via ABQ R-255 and ZUN R-073 to ZUN VORTAC.

SW-1, 21 OCT 2010 to 18 NOV 2010

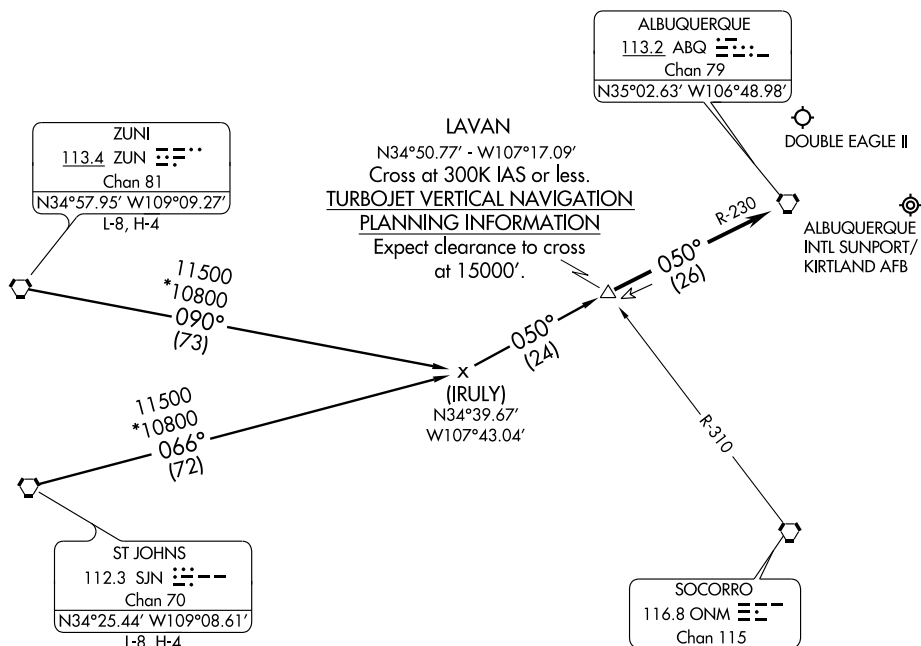
SW-1, 21 OCT 2010 to 18 NOV 2010

## LAVAN THREE ARRIVAL

ST-12 (FAA)

ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON  
123.9 354.1  
ALBUQUERQUE TOWER  
120.3 351.9  
GND CON  
121.9 348.6  
ATIS  
118.0 257.7



SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

NOTE: Chart not to scale.

ST. JOHNS TRANSITION (SJN.LAVAN3): From over SJN VORTAC via SJN R-066 and ABQ R-230 to LAVAN DME/INT. Thence....

ZUNI TRANSITION (ZUN.LAVAN3): From over ZUN VORTAC via ZUN R-090 and ABQ R-230 to LAVAN DME/INT. Thence....

....From over LAVAN fix/INT via ABQ R-230 to ABQ VORTAC. Expect vectors to final approach course after passing LAVAN.

## LAVAN THREE ARRIVAL

## MIERA TWO ARRIVAL

ST-12 (FAA)

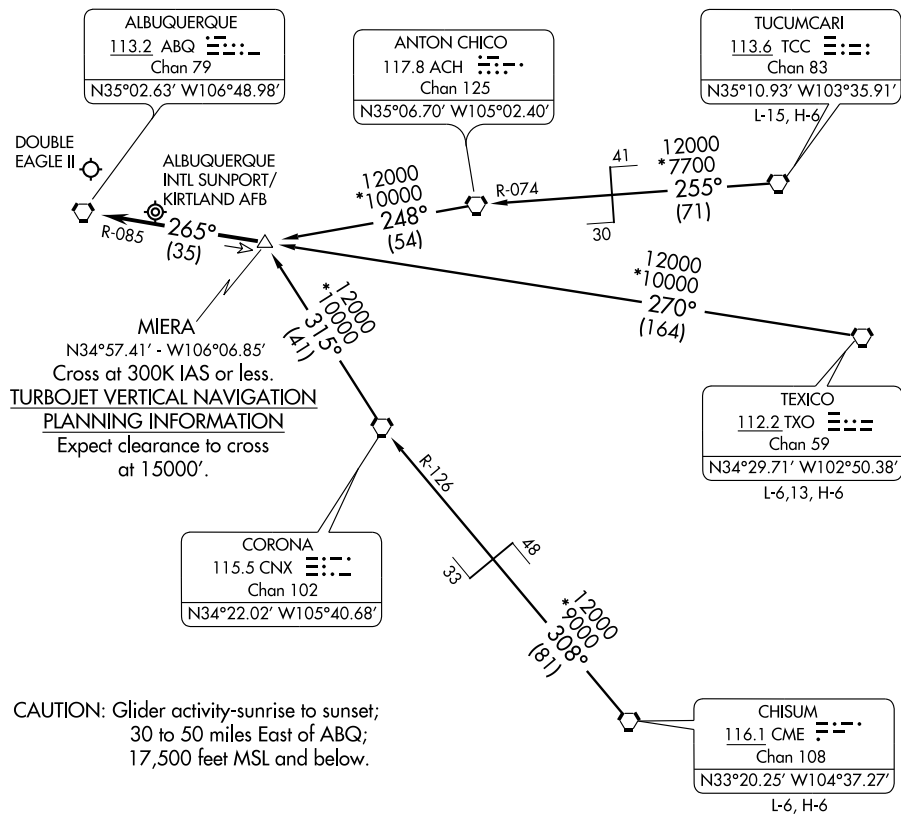
ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON

123.9 354.1

ATIS

118.0 257.7



**CHISUM TRANSITION (CME.MIERA2):** From over CME VORTAC via CME R-308 and CNX R-126 to CNX VORTAC, then via CNX R-315 to MIERA DME fix. Thence....

**TEXICO TRANSITION (TXO.MIERA2):** From over TXO VORTAC via TXO R-270 and ABQ R-085 to MIERA DME fix. Thence....

**TUCUMCARI TRANSITION (TCC.MIERA2):** From over TCC VORTAC via TCC R-255 and ACH R-074 to ACH VORTAC, then via ACH R-248 to MIERA DME fix. Thence....

....From over MIERA DME fix via ABQ R-085 to ABQ VORTAC. Expect vectors to final approach course after passing MIERA DME fix.

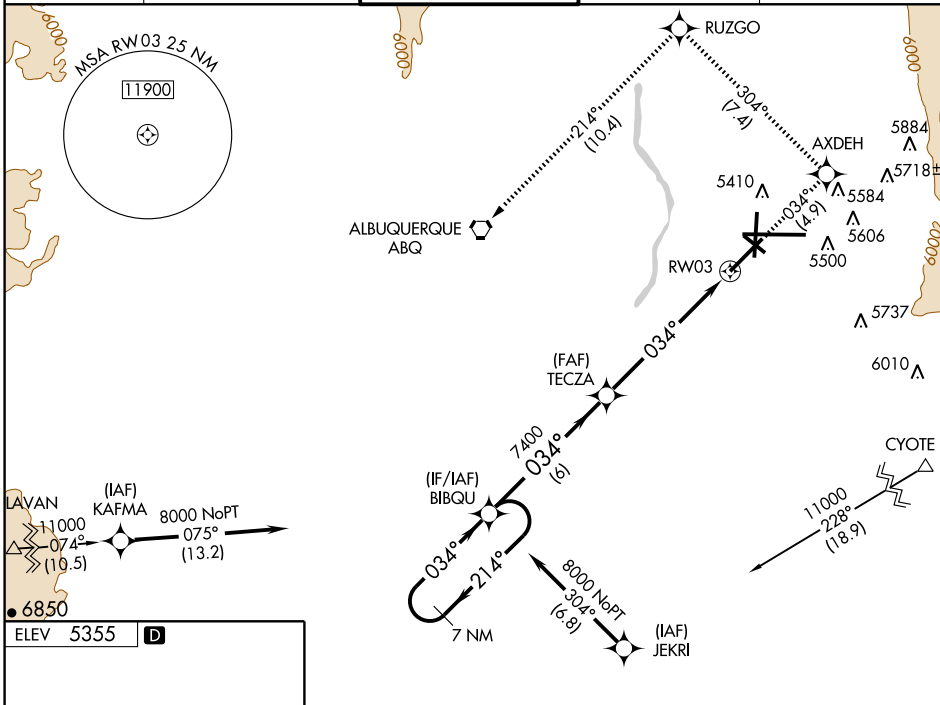
# RNAV (GPS) RWY 3

## ALBUQUERQUE INTL SUNPORT (ABQ)

MALS R

**MISSED APPROACH:** Climb to 8000 via 034° course to AXDEH WP then via 304° course to RUZGO WP then via 214° course to ABQ VORTAC.

CLNC DEL  
**119.2 259.3**



SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1. 21 OCT 2010 to 18 NOV 2010

ELEV	5355	D
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Page 10 of 10

5448 A 41

55

A5 3 10 X X

X 150

2000  
150  
A  
+ 30

(A5)  $\times$  (V) 35

3367

TDZE

5312

100

034° to  
DVA/02

RWU3

TD2

HIRE RY  
MIR BMIRL Rwy:  
REF. Page: 3 17

REIL RWys 3, 17,

ALBUQUERQUE, NEW

Orig-A 10154

CATEGORY	A	B	C	D
GLS PA DA	NA			
NAV/DA	5580-½ 268 (300-½)			5580-¾ 268 (300-¾)
NAV MDA	5600-½ 288 (300-½)			5600-1 288 (300-1)
CIRCLING	5840-1 485 (500-1)		5900-1½ 545 (600-1½)	5940-2 585 (600-2)

ALBUQUERQUE INTL SUNPORT (ABQ)

35°02'N-106°37'W

RNAV (GPS) RWY 3

APP CRS  
**079°**

Rwy Idg **12793**  
TDZE **5320**  
Apt Elev **5355**

# RNAV (GPS) RWY 8

ALBUQUERQUE INTL SUNPORT (ABQ)

**V** DME/DME RNP-0.3 NA.  
ASR For inoperative MALSR increase LNAV Cat D visibility to 1 1/4.



MISSED APPROACH: Climbing right turn to 9000  
direct JILUG and hold.

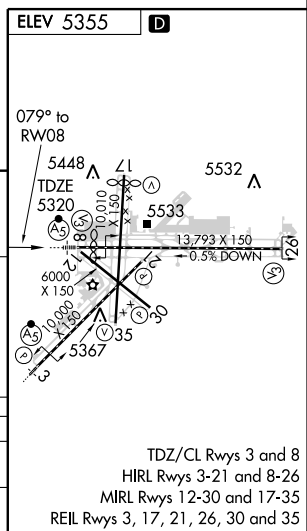
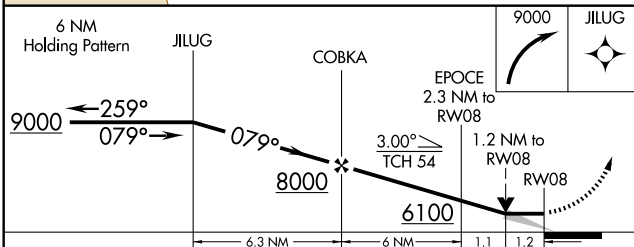
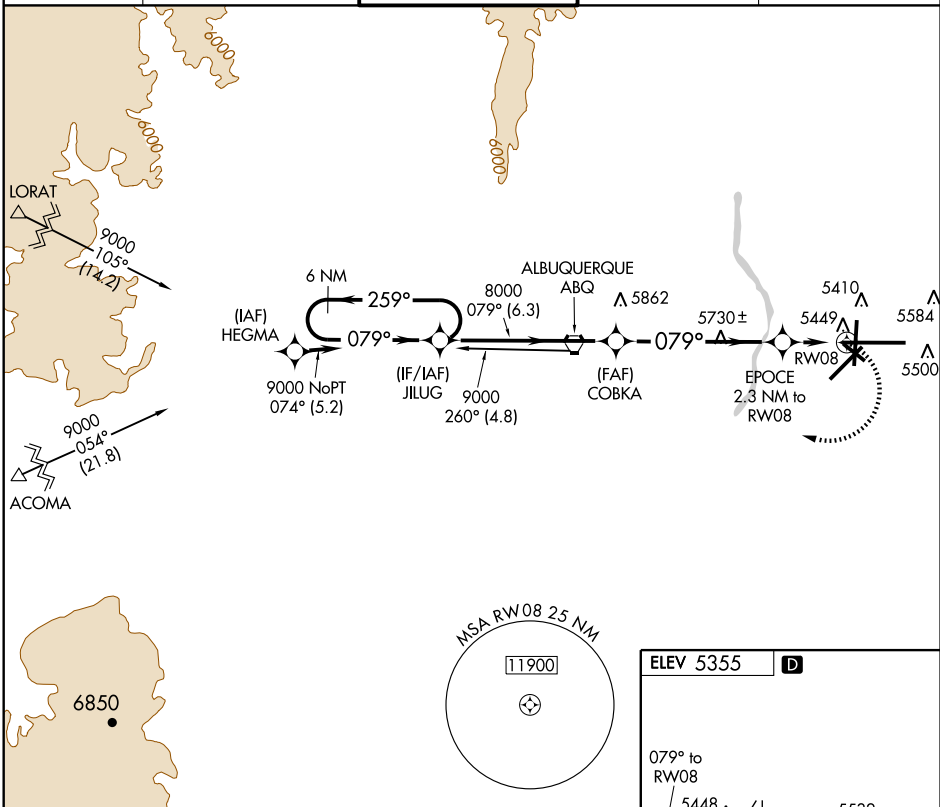
ATIS  
**118.0 257.7**

ALBUQUERQUE APP CON  
**123.9 354.1**

ALBUQUERQUE TOWER  
**120.3 351.9**

GND CON  
**121.9 348.6**

CLNC DEL  
**119.2 259.3**



CATEGORY	A	B	C	D
LNAV MDA	5740/24	420 (400-1/2)	5740/40	5740/50
			420 (400-3/4)	420 (400-1)
CIRCLING	5840-1	485 (500-1)	5900-1 1/2	5920-2
			545 (600-1 1/2)	565 (600-2)

ALBUQUERQUE, NEW MEXICO  
Orig 10154

35°02'N-106°37'W

ALBUQUERQUE INTL SUNPORT (ABQ)  
**RNAV (GPS) RWY 8**

TDZ/CL Rwy 3 and 8  
HIRL Rwy 3-21 and 8-26  
MIRL Rwy 12-30 and 17-35  
REIL Rwy 3, 17, 21, 26, 30 and 35

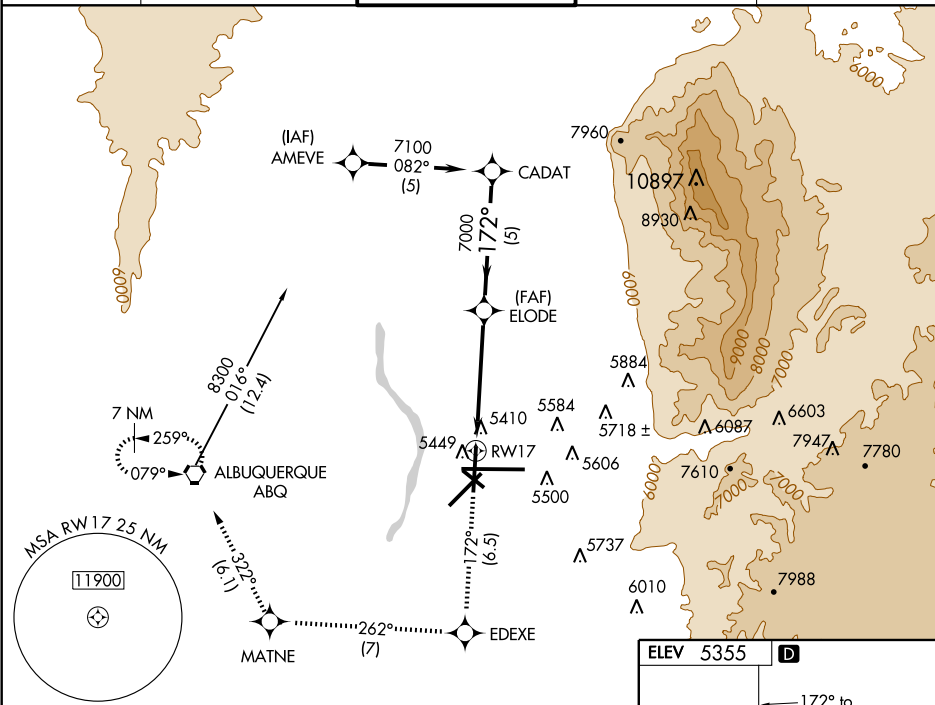
APP CRS <b>172°</b>	Rwy Idg <b>9110</b> TDZE <b>5321</b> Apt Elev <b>5355</b>
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# RNAV (GPS) RWY 17

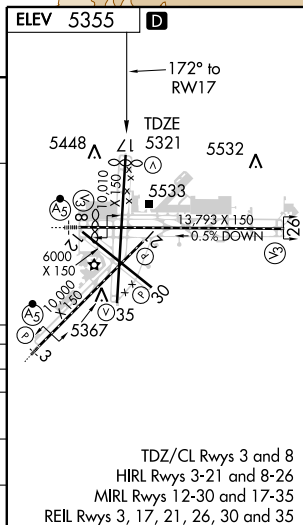
## ALBUQUERQUE INTL SUNPORT (ABQ)

	<p>Baro-VNAV NA below -25° C (-13° F) GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.</p>	<p>MISSED APPROACH: Climb to 9000 via 172° course to EDEXE then via 262° course to MATNE then via 322° course to ABQ VORTAC and hold.</p>
	<p>ASR</p>	

ATIS 118.0 257.7	ALBUQUERQUE APP CON 123.9 354.1	ALBUQUERQUE TOWER 120.3 351.9	GND CON 121.9 348.6	CLNC DEL 119.2 259.3
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Procedure Turn NA		CADAT		<div style="display: flex; align-items: center;"> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px;">9000</div> <div style="text-align: center;">↑</div> <div style="text-align: center;">172° crs</div> </div> <div style="text-align: center; margin: 0 10px;"> </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px;">262°</div> <div style="text-align: center;">crs</div> </div> <div style="text-align: center; margin: 0 10px;"> </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px;">322°</div> <div style="text-align: center;">crs</div> </div> <div style="text-align: center; margin: 0 10px;"> </div> </div>	
		ELODE		*LNAV only	
<div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px;">7100</div> <div style="text-align: center;">↘</div> <div style="text-align: center;">172°</div> </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px;">7000</div> </div> </div>		<div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px;">5 NM</div> </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px;">3.7 NM</div> </div> </div>		<div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px;">1.3 NM to RW17</div> </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px;">RW17</div> </div> </div>	
<div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px;">GS 3.00°</div> <div style="text-align: center;">TCH 53</div> </div> </div>					
CATEGORY	A	B	C	D	
GLS DA	NA				
LNAV/VNAV DA	5700-1¼ 379 (400-1¼)				
LNAV MDA	5780-1	459 (500-1)	5780-1¼ 459 (500-1¼)	5780-1½ 459 (500-1½)	
CIRCLING	5840-1¼	485 (500-1¼)	5900-1½ 545 (600-1½)	5940-2 585 (600-2)	



WAAS CH <b>40011</b> <b>W35A</b>	APP CRS <b>352°</b>	Rwy Idg TDZE Apt Elev <b>5316</b> <b>5355</b>
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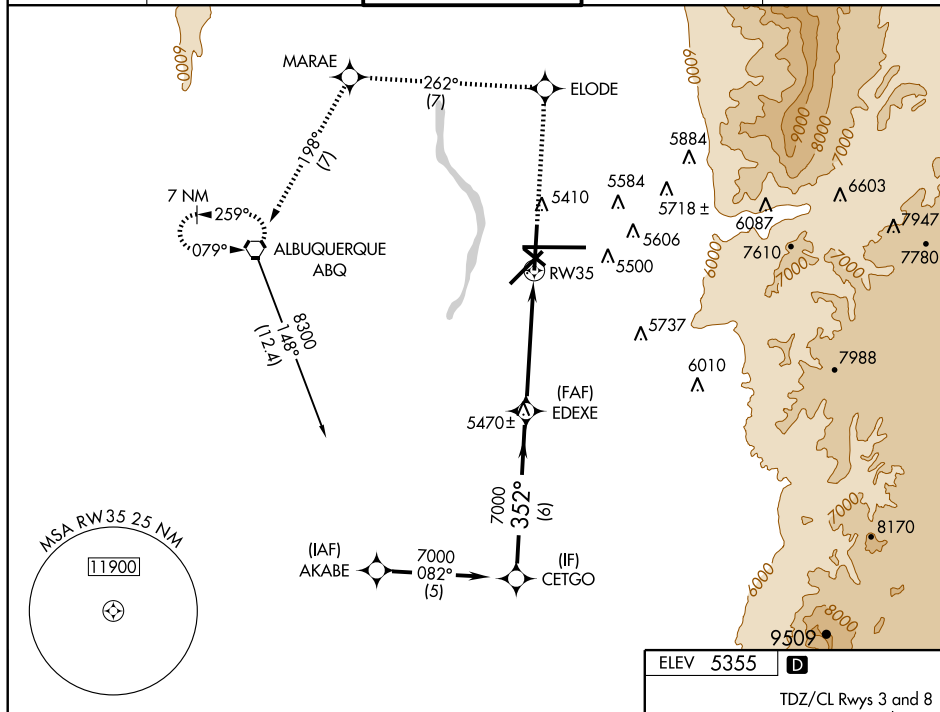
# RNAV (GPS) RWY 35

## ALBUQUERQUE INTL SUNPORT (ABQ)

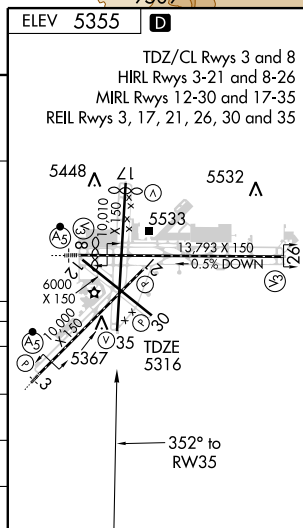
**ASR** DME/DME RNP-0.3 NA  
Baro-VNAV NA below -25° C (-13° F).

MISSED APPROACH: Climb to 9000 direct ELODE and via 262° track to MARAE and via 198° track to ABQ VORTAC and hold.

ATIS <b>118.0 257.7</b>	ALBUQUERQUE APP CON <b>123.9 354.1</b>	ALBUQUERQUE TOWER <b>120.3 351.9</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>119.2 259.3</b>
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Procedure Turn NA				
ELEV 9000				
ELODE				
262° tr				
MARAE				
198° tr				
ABQ				
*1 NM to RW35				
*LNAV only				
7000				
352°				
7000				
6 NM				
4.1 NM				
1 NM				
CATEGORY	A	B	C	D
LPV DA	5570-¾ 254 (300-¾)			
LNAV/VNAV DA	5620-1 304 (300-1)			
LNAV MDA	5680-1 364 (400-1)			5680-1¼ 364 (400-1¼)
CIRCLING	5840-1 485 (500-1)	5900-1½ 545 (600-1½)		5940-2 585 (600-2)





VORTAC ABQ  
**113.2**  
 Chan **79**

APP CRS  
**077°**

Rwy Idg **12793**  
 TDZE **5320**  
 Apt Elev **5355**

# VOR or TACAN RWY 8

## ALBUQUERQUE INTL SUNPORT (ABQ)

For inoperative MALS, increase S-8 Cat A visibility to RVR 5000, and Cat E visibility to 3 miles.  
 Circling NA for Cat E east of Rwy 17/35.  
 EYECE FIX MINIMUMS: For inoperative MALS, increase S-8 Cat D visibility to RVR 6000, and Cat E visibility to 3 miles.

MALS



MISSED APPROACH: Climb to 6200 then climbing right turn to 8000 direct ALBUQUERQUE VORTAC and hold (TACAN aircraft continue via ABQ R-272 to AROYO INT/ABQ 15 DME and hold W, RT, 092 inbound).

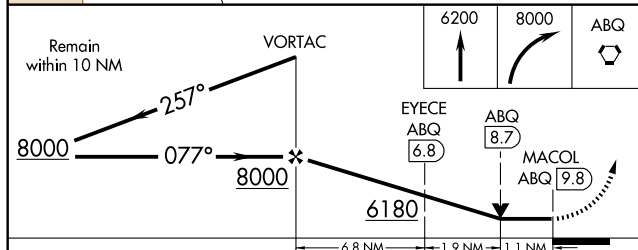
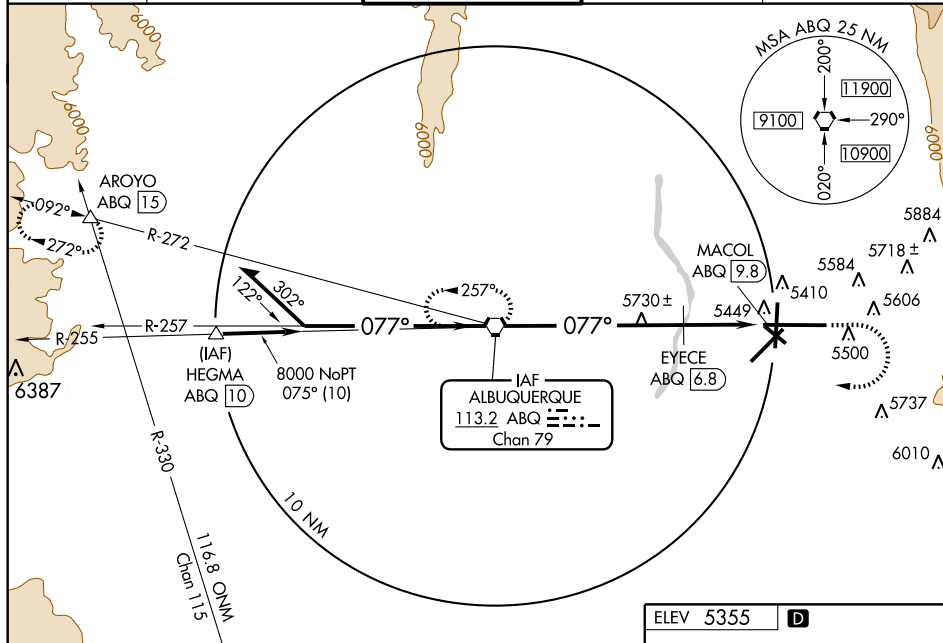
ATIS  
**118.0 257.7**

ALBUQUERQUE APP CON  
**123.9 354.1**

ALBUQUERQUE TOWER  
**120.3 351.9**

GND CON  
**121.9 348.6**

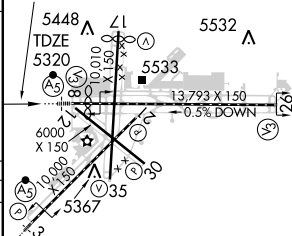
CLNC DEL  
**119.2 259.3**



ELEV 5355

D

077° 9.8 NM from FAF



CATEGORY	A	B	C	D	E
S-8	6180/40	860 (900-3/4)	6180-2 860 (900-2)	6180-2 1/4 860 (900-2 1/4)	6180-2 1/2 860 (900-2 1/2)
CIRCLING	6180-1 825 (900-1)	6180-1 1/4 825 (900-1 1/4)	6180-2 1/2 825 (900-2 1/2)	6180-2 3/4 825 (900-2 3/4)	6180-3 825 (900-3)
EYECE FIX MINIMUMS					
S-8	5700/24	380 (400-1/2)	5700/50 380 (400-1)	6180-2 1/2 860 (900-2 1/2)	
CIRCLING	5840-1	485 (500-1)	5900-1 1/2 545 (600-1 1/2)	5920-2 565 (600-2)	6180-3 825 (900-3)

TDZ/CL Rws 3 and 8  
 HIRL Rws 3-21 and 8-26  
 MIRL Rws 12-30 and 17-35  
 REIL Rws 3, 17, 21, 26, 30 and 35

FAF to MAP 9.8 NM

Knots	60	90	120	150	180
Min:Sec	9:48	6:32	4:54	3:55	3:16

ALBUQUERQUE, NEW MEXICO

Amdt 20A 10154

35°02'N-106°37'W

ALBUQUERQUE INTL SUNPORT (ABQ)

# VOR or TACAN RWY 8

SW-1, 21 OCT 2010 to 18 NOV 2010

10210

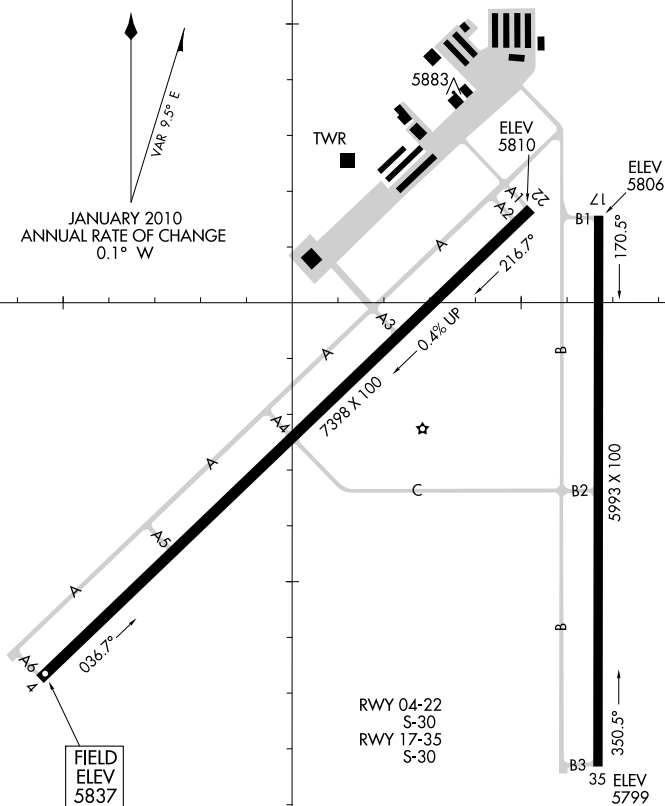
## AIRPORT DIAGRAM

AL-6859 (FAA)

ALBUQUERQUE/ DOUBLE EAGLE II (AEG)  
ALBUQUERQUE, NEW MEXICO

AWOS-3  
119.025  
DOUBLE EAGLE II\*  
120.15  
GND CON  
121.625  
CLNC DEL  
124.8 (When twr closed)

VAR 9.5° E  
JANUARY 2010  
ANNUAL RATE OF CHANGE  
0.1° W



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.  
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

106°48'W

106°47'W

## AIRPORT DIAGRAM

10210

ALBUQUERQUE, NEW MEXICO  
ALBUQUERQUE/ DOUBLE EAGLE II (AEG)

SW-1, 21 OCT 2010 to 18 NOV 2010

**DOUBLE EAGLE II** (AEG) 7 NW UTC-7(-6DT) N35°08.71' W106°47.71'

5837 B S4 FUEL 100LL, JET A, A7 OX 3 NOTAM FILE AEG

RWY 04-22: H7398X100 (ASPH) S-30 MIRL 0.4% up SW

RWY 04: PAPI(P4L)—GA 3.0° TCH 44'.

RWY 22: MALSR. Rgt tfc.

RWY 17-35: H5993X100 (ASPH-PFC) S-30 MIRL

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 44'.

RWY 35: REIL. Rgt tfc.

**AIRPORT REMARKS:** Attended 1200-0400Z+. Wildlife on and in/ovf arpt.

When twr clsd ACTIVATE MIRL Rwy 04-22 and Rwy 17-35, REIL

Rwy 17 and Rwy 35, MALSR Rwy 22, PAPI Rwy 04 and Rwy

17—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 119.025 (505) 842-2009.**COMMUNICATIONS:** CTAF 120.15

① ALBUQUERQUE APP/DEP CON 127.4 CLNC DEL 124.8

TOWER 120.15 (1300-0500Z+) GND CON 121.625

**AIRSPACE:** CLASS D svc 1300-0500Z+ other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

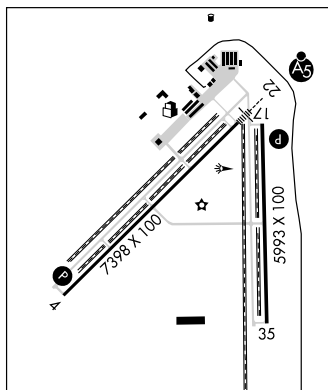
ALBUQUERQUE (H) VORTACW 113.2 ABQ Chan 79 N35°02.63'

W106°48.98' 357° 6.2 NM to fld. 5743/13E. HIWAS.

DUDLE NDB (LOM) 351 AE N35°13.04' W106°42.77' 212°

5.9 NM to fld.

ILS 110.1 I-AEG Rwy 22 LOM DUDLE NDB. LOM unmonitored ILS unmonitored when twr clsd.



ALBUQUERQUE

H-4K, L-8I

IAP, AD

**ALEXANDER MUNI** (See BELEN)**ANTON CHICO** N35°06.70' W105°02.40' NOTAM FILE ABQ.

(H) VORTAC 117.8 ACH Chan 125 105° 22.3 NM to Santa Rosa Route 66. 5450/12E.

RCO 122.1R 117.8T (ALBUQUERQUE RADIO)

ALBUQUERQUE

H-4L, 6F, L-8J

**ANGEL FIRE** (AXX) 1 NW UTC-7(-6DT) N36°25.32' W105°17.39'

8380 B FUEL 100LL, JET A NOTAM FILE ABQ

RWY 17-35: H8900X100 (ASPH) S-30, D-45 MIRL

RWY 17: PVAS(P4L). Ground. 0.6% up. RWY 35: Road.

**AIRPORT REMARKS:** Attended 1400-0000Z+. Airport located in mountain valley, rising terrain in all directions. Deer and elk on and in/ovf arpt. 6-8 inch drop offs east side of rwy. Avoid overflight of Taos Pueblo World Heritage site west of arpt. ACTIVATE rotating bcn, MIRL Rwy 17-35—CTAF.**WEATHER DATA SOURCES:** AWOS-3 118.025 (575) 377-0526.**COMMUNICATIONS:** CTAF/UNICOM 122.8

ALBUQUERQUE CENTER APP/DEP CON 132.8.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE SKX.

TAOS (L) VORTAC 117.6 TAS Chan 123 N36°36.53' W105°54.38' 097° 31.8 NM to fld. 7860/13E.

DENVER

H-4L, 6F, L-8J

IAP

**APACHE CREEK****JEWETT MESA** (13Q) 10 N UTC-7(-6DT) N34°00.26' W108°40.79'

7681 NOTAM FILE ABQ

RWY 06-24: 5200X45 (DIRT)

RWY 06: P-line. RWY 24: Road.

**AIRPORT REMARKS:** Unattended. Arpt open May-Sep; other times CLOSED. Arpt CLOSED during winter months, confirm rwy condition prior to landing. Wildlife and livestock on runway. Rwy 24 4' fence 100' from thld. Rwy 06-24 recommend visual inspection before using, infrequent maintenance and poor condition. Rwy 06-24 large rocks on rwy, surface deeply rutted. Rwy 06-24 very large rocks 30' from rwy centerline both sides entire length. Rwy 06 marked with tires on +4' posts both sides at rwy end. Rwy 24 marked with single tire both sides at rwy end.**COMMUNICATIONS:** CTAF 122.9

ALBUQUERQUE

## CURLY TWO ARRIVAL

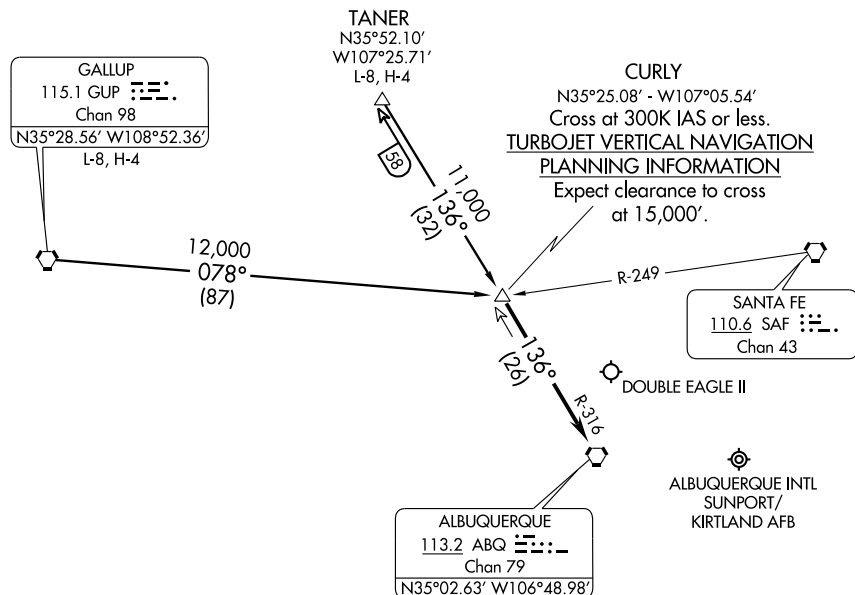
ST-12 (FAA)

ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON

127.4 253.5

ATIS 118.0 257.7



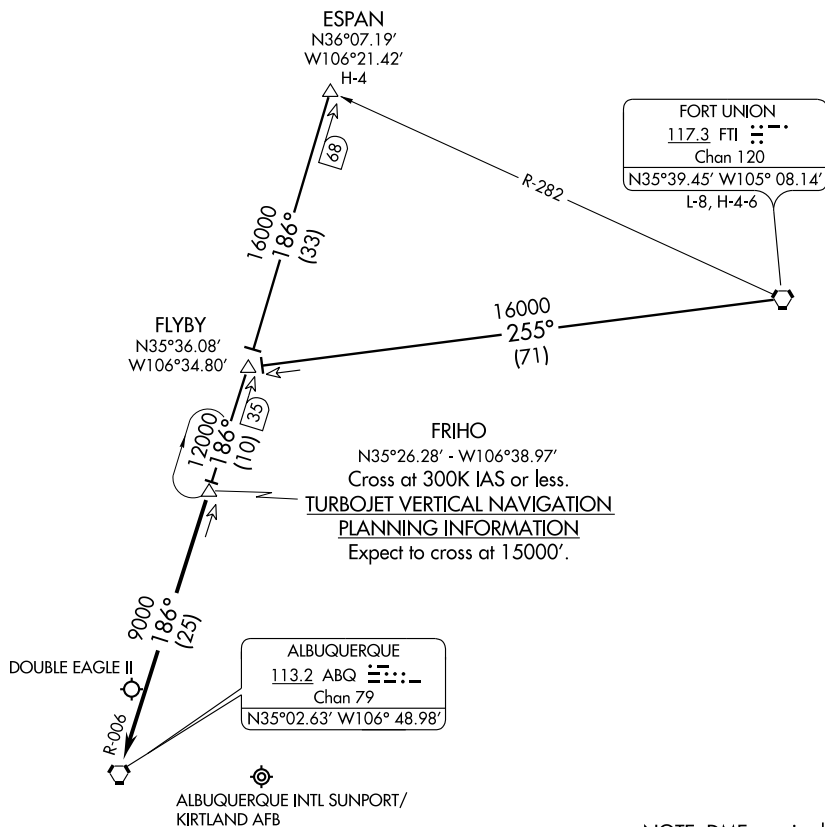
NOTE: This procedure applicable only to turboprop and turbojet aircraft operating at or above 15,000'.

NOTE: Chart not to scale.

GALLUP TRANSITION (GUP.CURLY2): From over GUP VORTAC via GUP R-078 to CURLY DME fix. Thence....

TANER TRANSITION (TANER.CURLY2): From over TANER INT via ABQ R-316 to CURLY DME fix. Thence....

....From over CURLY DME fix via ABQ R-316 to ABQ VORTAC. Expect vectors to final approach course after passing CURLY DME fix.



NOTE: DME required.

NOTE: Chart not to scale.

ESPAN TRANSITION (ESPAN.FRIHO4): From over ESPAN DME fix via ABQ R-006 to FRIHO DME fix, thence....

FORT UNION TRANSITION (FTI.FRIHO4): From over FTI VORTAC via FTI R-255 and ABQ R-006 to FRIHO DME fix, thence....

.... From over FRIHO DME fix via ABQ R-006 to ABQ VORTAC. Expect vectors to final approach course after passing FRIHO DME fix.

## ILS RWY 22

ALBUQUERQUE/ DOUBLE EAGLE II (AEG)

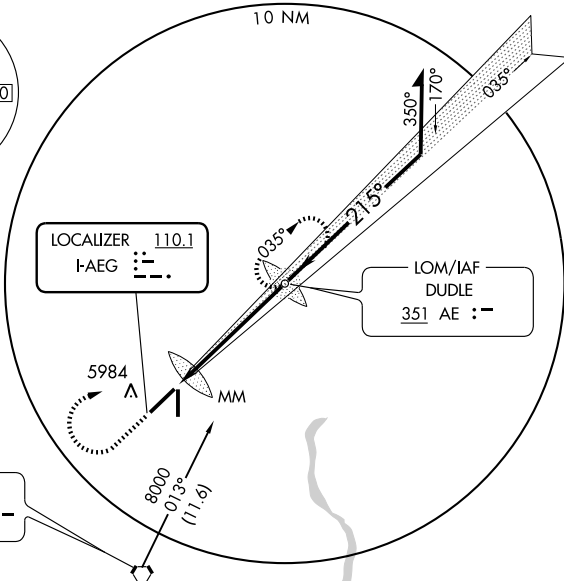
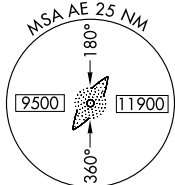
LOC I-AEG <b>110.1</b>	APP CRS <b>215°</b>	Rwy Idg TDZE Apt Elev	<b>7398</b> <b>5817</b> <b>5837</b>
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**NA** Autopilot coupled approaches not authorized.  
For inoperative MALSR, increase S-LOC 22 Cat D  
visibility to 1.

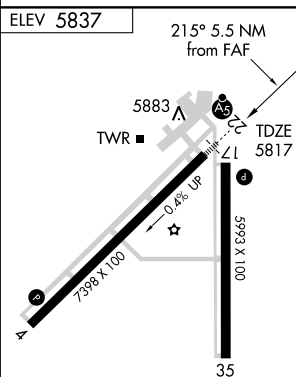


**MISSED APPROACH:** Climb to 6500 then climbing right  
turn to 8000 direct Duddle LOM and hold.

AWOS-3 <b>119.025</b>	ALBUQUERQUE APP CON <b>127.4 253.5</b>	<b>DOUBLE EAGLE II TOWER ★</b> <b>120.15 (CTAF) 0</b>	GND CON <b>121.625</b>	ALBUQUERQUE CLNC DEL <b>124.8</b>
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ALBUQUERQUE  
**113.2 ABQ**  
Chan 79



REIL Rwy 17 and 35

MIRL Rwy 4-22 and 17-35

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

ALBUQUERQUE, NEW MEXICO

Amdt 2B 10210

ADF REQUIRED

6500 8000 AE		LOM		Remain within 10 NM	
↑		67629		035°	
MM		7700		215°	
0.5 5 NM		8000		GS 3.00°	
CATEGORY		A		B	
S-ILS 22		6017-½ 200 (200-½)		C	
S-LOC 22		6140-½ 323 (400-½)		D	
CIRCLING		6400-1 563 (600-1)		6140-¾ 323 (400-¾)	
		6400-1 563 (600-1)		6400-2 563 (600-2)	
		6400-1 563 (600-1)		6400-2 563 (600-2)	

ALBUQUERQUE/ DOUBLE EAGLE II (AEG)

35°09'N-106°48'W

ILS RWY 22

SW-1, 21 OCT 2010 to 18 NOV 2010

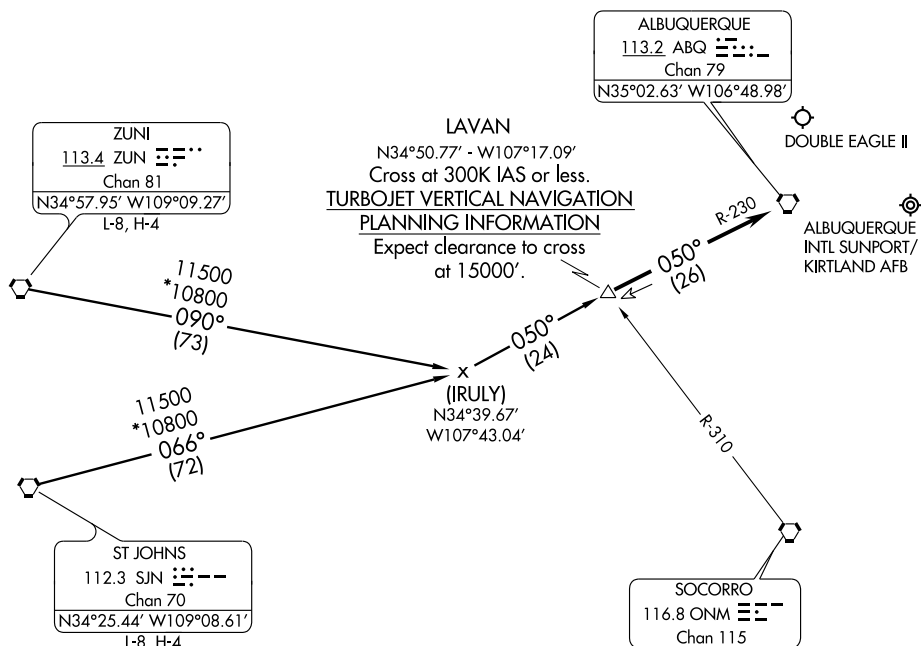
SW-1, 21 OCT 2010 to 18 NOV 2010

## LAVAN THREE ARRIVAL

ST-12 (FAA)

ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON  
123.9 354.1  
ALBUQUERQUE TOWER  
120.3 351.9  
GND CON  
121.9 348.6  
ATIS  
118.0 257.7



SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

NOTE: Chart not to scale.

ST. JOHNS TRANSITION (SJN.LAVAN3): From over SJN VORTAC via SJN R-066 and ABQ R-230 to LAVAN DME/INT. Thence....

ZUNI TRANSITION (ZUN.LAVAN3): From over ZUN VORTAC via ZUN R-090 and ABQ R-230 to LAVAN DME/INT. Thence....

....From over LAVAN fix/INT via ABQ R-230 to ABQ VORTAC. Expect vectors to final approach course after passing LAVAN.

## LAVAN THREE ARRIVAL

## MIERA TWO ARRIVAL

ST-12 (FAA)

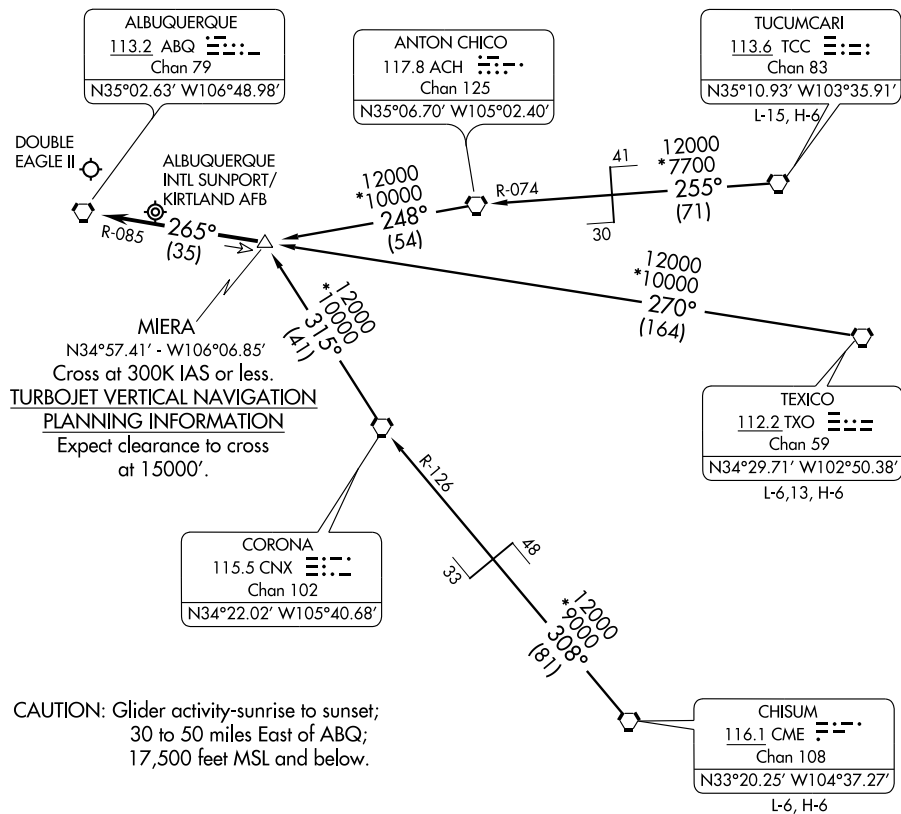
ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON

123.9 354.1

ATIS

118.0 257.7



**CHISUM TRANSITION (CME.MIERA2):** From over CME VORTAC via CME R-308 and CNX R-126 to CNX VORTAC, then via CNX R-315 to MIERA DME fix. Thence....

**TEXICO TRANSITION (TXO.MIERA2):** From over TXO VORTAC via TXO R-270 and ABQ R-085 to MIERA DME fix. Thence....

**TUCUMCARI TRANSITION (TCC.MIERA2):** From over TCC VORTAC via TCC R-255 and ACH R-074 to ACH VORTAC, then via ACH R-248 to MIERA DME fix. Thence....

....From over MIERA DME fix via ABQ R-085 to ABQ VORTAC. Expect vectors to final approach course after passing MIERA DME fix.



APP CRS **215°**  
Rwy ldg **7398**  
TDZE **5817**  
Apt Elev **5837**

# RNAV (GPS) RWY 22

ALBUQUERQUE/DOUBLE EAGLE II (AEG)

**▼** Baro-VNAV NA below -26°C (-15°F).  
**▲ NA** DME/DME RNP-0.3 NA.  
**W** For inoperative MALSR, increase LNAV Cat. D visibility to 1¼ and LNAV/VNAV Cat D to 1.

MALSR



MISSED APPROACH: Climb to 9000  
direct HEXEM WP and hold.

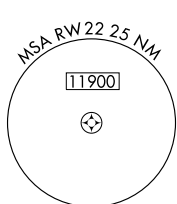
AWOS-3  
**119.025**

ALBUQUERQUE APP CON  
**127.4 253.5**

DOUBLE EAGLE II TOWER ★  
**120.15** (CTAF) **0**

GND CON  
**121.625**

ALBUQUERQUE  
CLNC DEL  
**124.8**



(IAF) FRIHO

8600 NoPT  
160°  
(16.11)

6 NM

(IAF) NELGE

8600 NoPT  
213° (6)

13000  
268° (16.9)

7000  
8000  
9000  
10897  
8930  
DULKE

7960

7700

215°

(6)

(F) CUTIX

5984



RW22

092°

272°

6 NM



HEXEM

9000 to EYIPE

022°

(17.5)

ALBUQUERQUE  
ABQ

Procedure NA for arrivals at ABQ VORTAC  
on V12 westbound.

9000

HEXEM



\*LNAV only

\*1.1 NM to RW22

RW22

1.1

4.6 NM

6 NM

CUTIX

215°

035°

8600

215°

EYIPE

6 NM

Holding Pattern

7700

GS 3.00°

TCH 55

CATEGORY

A

B

C

D

GLS PA DA

NA

LNAV/VNAV DA

6140-½ 323 (400-½)

6140-¾ 323 (400-¾)

LNAV MDA

6200-½ 383 (400-½)

6200-1 383 (400-1)

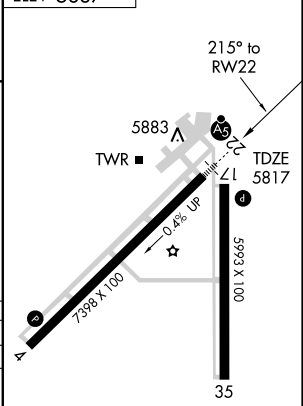
CIRCLING

6400-1 563 (600-1)

6400-1½ 563 (600-1½)

6400-2 563 (600-2)

ELEV 5837

REIL Rwy 17 and 35 **0**MIRL Rwy 4-22 and 17-35 **0**

## CURLY TWO ARRIVAL

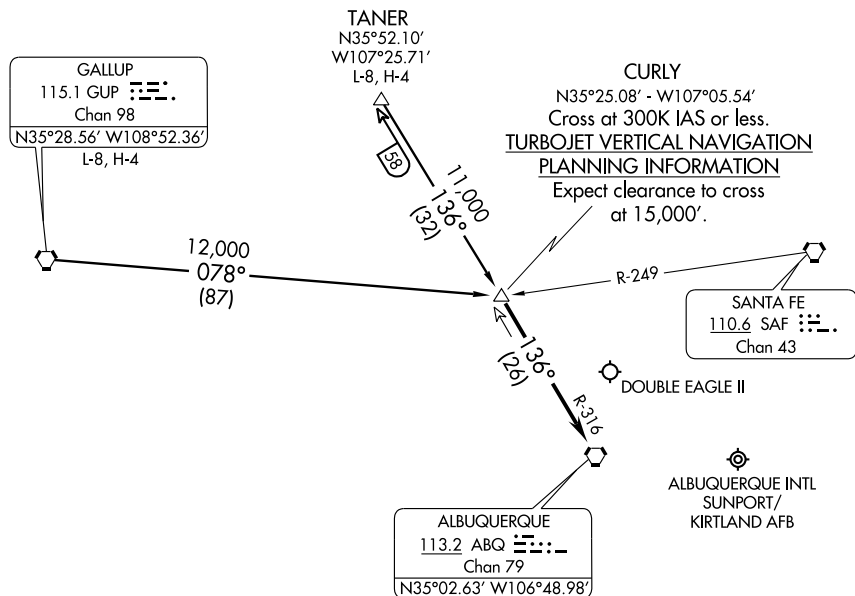
ST-12 (FAA)

ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON

127.4 253.5

ATIS 118.0 257.7



NOTE: This procedure applicable only to turboprop and turbojet aircraft operating at or above 15,000'.

NOTE: Chart not to scale.

GALLUP TRANSITION (GUP.CURLY2): From over GUP VORTAC via GUP R-078 to CURLY DME fix. Thence....

TANER TRANSITION (TANER.CURLY2): From over TANER INT via ABQ R-316 to CURLY DME fix. Thence....

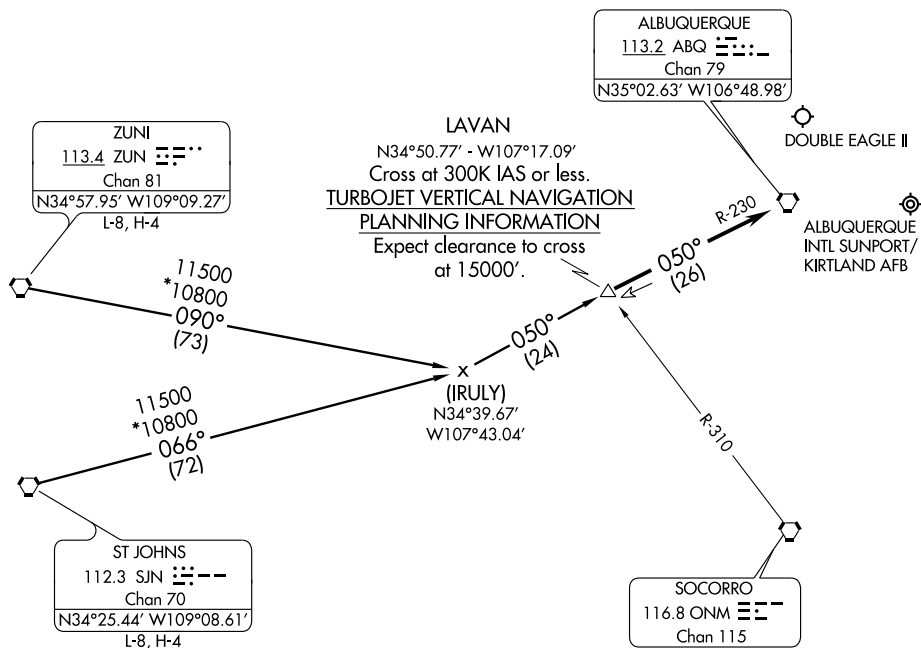
....From over CURLY DME fix via ABQ R-316 to ABQ VORTAC. Expect vectors to final approach course after passing CURLY DME fix.

## LAVAN THREE ARRIVAL

ST-12 (FAA)

ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON  
123.9 354.1  
ALBUQUERQUE TOWER  
120.3 351.9  
GND CON  
121.9 348.6  
ATIS  
118.0 257.7



SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

NOTE: Chart not to scale.

ST. JOHNS TRANSITION (SJN.LAVAN3): From over SJN VORTAC via SJN R-066 and ABQ R-230 to LAVAN DME/INT. Thence....

ZUNI TRANSITION (ZUN.LAVAN3): From over ZUN VORTAC via ZUN R-090 and ABQ R-230 to LAVAN DME/INT. Thence....

....From over LAVAN fix/INT via ABQ R-230 to ABQ VORTAC. Expect vectors to final approach course after passing LAVAN.

## LAVAN THREE ARRIVAL

ALBUQUERQUE, NEW MEXICO

## MIERA TWO ARRIVAL

ST-12 (FAA)

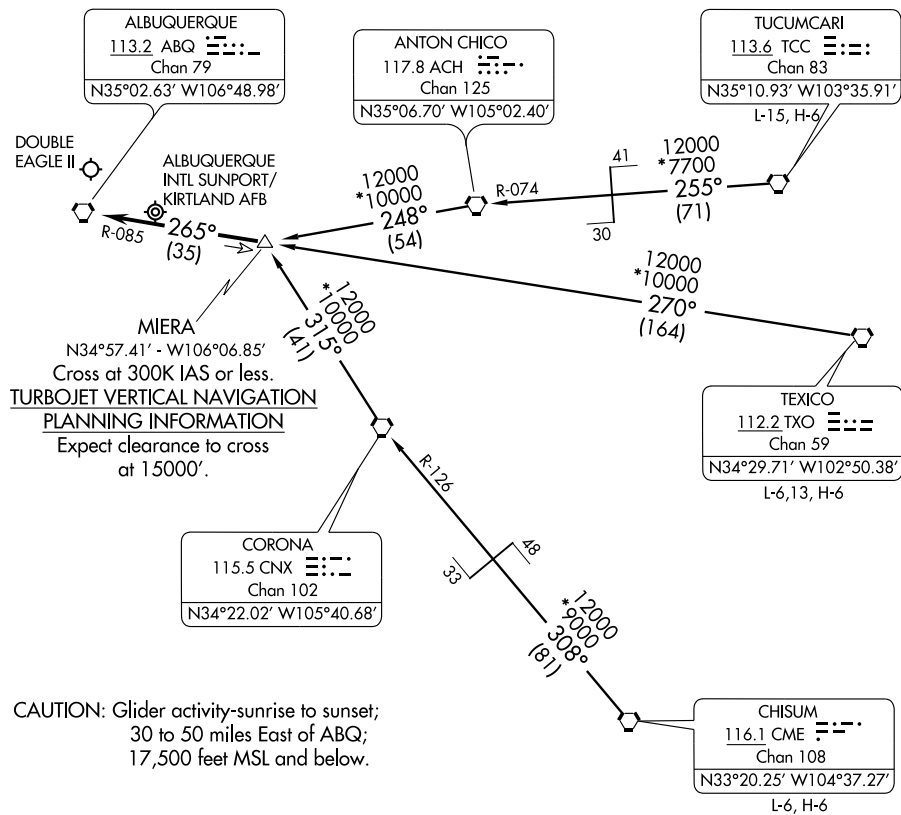
ALBUQUERQUE, NEW MEXICO

ALBUQUERQUE APP CON

123.9 354.1

ATIS

118.0 257.7



**CHISUM TRANSITION (CME.MIERA2):** From over CME VORTAC via CME R-308 and CNX R-126 to CNX VORTAC, then via CNX R-315 to MIERA DME fix. Thence....

**TEXICO TRANSITION (TXO.MIERA2):** From over TXO VORTAC via TXO R-270 and ABQ R-085 to MIERA DME fix. Thence....

**TUCUMCARI TRANSITION (TCC.MIERA2):** From over TCC VORTAC via TCC R-255 and ACH R-074 to ACH VORTAC, then via ACH R-248 to MIERA DME fix. Thence....

....From over MIERA DME fix via ABQ R-085 to ABQ VORTAC. Expect vectors to final approach course after passing MIERA DME fix.

**DOUBLE EAGLE II** (AEG) 7 NW UTC-7(-6DT) N35°08.71' W106°47.71'

5837 B S4 FUEL 100LL, JET A, A7 OX 3 NOTAM FILE AEG

RWY 04-22: H7398X100 (ASPH) S-30 MIRL 0.4% up SW

RWY 04: PAPI(P4L)—GA 3.0° TCH 44'.

RWY 22: MALSR. Rgt tfc.

RWY 17-35: H5993X100 (ASPH-PFC) S-30 MIRL

RWY 17: REIL. PAPI(P4L)—GA 3.0° TCH 44'.

RWY 35: REIL. Rgt tfc.

**AIRPORT REMARKS:** Attended 1200-0400Z+. Wildlife on and in/ovf arpt.

When twr clsd ACTIVATE MIRL Rwy 04-22 and Rwy 17-35, REIL

Rwy 17 and Rwy 35, MALSR Rwy 22, PAPI Rwy 04 and Rwy

17—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 119.025 (505) 842-2009.**COMMUNICATIONS:** CTAF 120.15

① ALBUQUERQUE APP/DEP CON 127.4 CLNC DEL 124.8

TOWER 120.15 (1300-0500Z+) GND CON 121.625

**AIRSPACE:** CLASS D svc 1300-0500Z+ other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

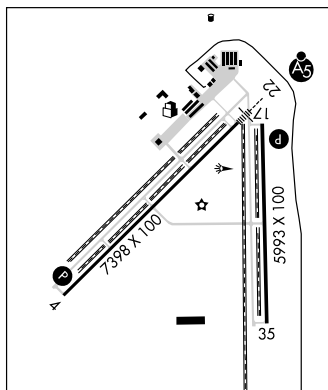
ALBUQUERQUE (H) VORTACW 113.2 ABQ Chan 79 N35°02.63'

W106°48.98' 357° 6.2 NM to fld. 5743/13E. HIWAS.

DUDLE NDB (LOM) 351 AE N35°13.04' W106°42.77' 212°

5.9 NM to fld.

ILS 110.1 I-AEG Rwy 22 LOM DUDLE NDB. LOM unmonitored ILS unmonitored when twr clsd.



ALBUQUERQUE

H-4K, L-8I

IAP, AD

**ALEXANDER MUNI** (See BELEN)**ANTON CHICO** N35°06.70' W105°02.40' NOTAM FILE ABQ.

(H) VORTAC 117.8 ACH Chan 125 105° 22.3 NM to Santa Rosa Route 66. 5450/12E.

RCO 122.1R 117.8T (ALBUQUERQUE RADIO)

ALBUQUERQUE

H-4L, 6F, L-8J

**ANGEL FIRE** (AXX) 1 NW UTC-7(-6DT) N36°25.32' W105°17.39'

8380 B FUEL 100LL, JET A NOTAM FILE ABQ

RWY 17-35: H8900X100 (ASPH) S-30, D-45 MIRL

RWY 17: PVAS(P SIL). Ground. 0.6% up. RWY 35: Road.

**AIRPORT REMARKS:** Attended 1400-0000Z+. Airport located in mountain valley, rising terrain in all directions. Deer and elk on and in/ovf arpt. 6-8 inch drop offs east side of rwy. Avoid overflight of Taos Pueblo World Heritage site west of arpt. ACTIVATE rotating bcn, MIRL Rwy 17-35—CTAF.**WEATHER DATA SOURCES:** AWOS-3 118.025 (575) 377-0526.**COMMUNICATIONS:** CTAF/UNICOM 122.8

ALBUQUERQUE CENTER APP/DEP CON 132.8.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE SKX.

TAOS (L) VORTAC 117.6 TAS Chan 123 N36°36.53' W105°54.38' 097° 31.8 NM to fld. 7860/13E.

DENVER

H-4L, 6F, L-8J

IAP

**APACHE CREEK****JEWETT MESA** (13Q) 10 N UTC-7(-6DT) N34°00.26' W108°40.79'

7681 NOTAM FILE ABQ

RWY 06-24: 5200X45 (DIRT)

RWY 06: P-line. RWY 24: Road.

**AIRPORT REMARKS:** Unattended. Arpt open May-Sep; other times CLOSED. Arpt CLOSED during winter months, confirm rwy condition prior to landing. Wildlife and livestock on runway. Rwy 24 4' fence 100' from thld. Rwy 06-24 recommend visual inspection before using, infrequent maintenance and poor condition. Rwy 06-24 large rocks on rwy, surface deeply rutted. Rwy 06-24 very large rocks 30' from rwy centerline both sides entire length. Rwy 06 marked with tires on +4' posts both sides at rwy end. Rwy 24 marked with single tire both sides at rwy end.**COMMUNICATIONS:** CTAF 122.9

ALBUQUERQUE

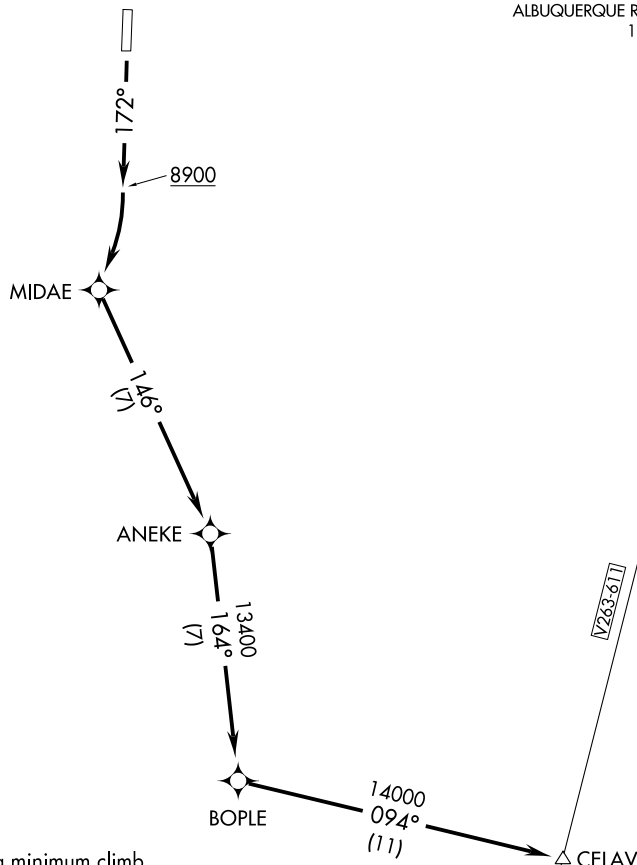
(ANEKE2.CELAV) 08213

SL-9482 (FAA)

# ANEKE TWO DEPARTURE (RNAV) (OBSTACLE)

ANGEL FIRE (A.XX)  
ANGEL FIRE, NEW MEXICO

AWOS-3 118.025  
ALBUQUERQUE CENTER  
132.8 346.35  
ALBUQUERQUE RADIO  
122.55



## TAKE-OFF MINIMUMS

Rwy 17: Standard with a minimum climb of 526' per NM to 12300.

Rwy 35: NA- obstacles.

NOTE: Do not exceed 250 KIAS until BOPL E.

NOTE: GPS required.

NOTE: RNAV 1

NOTE: Rwy 17, road 74' from DER, 481' right of centerline, 15' AGL/8414' MSL.

NOTE: Chart not to scale.

## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 17: Climb heading 172° to 8900, then climbing right turn to 14000 direct MIDA E, then via 146° track to ANEKE, then via 164° track to BOPL E, then via 094° track to CELAV.

ANEKE TWO DEPARTURE (RNAV) (OBSTACLE)

(ANEKE2.CELAV) 08213

ANGEL FIRE, NEW MEXICO  
ANGEL FIRE (A.XX)

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

APP CRS **174°**  
Rwy ldg **8900**  
TDZE **8336**  
Apt Elev **8380**

# RNAV (GPS) RWY 17

ANGEL FIRE (A.XX)

**V** If local altimeter setting not received, procedure NA.  
**Δ** NA DME/DME RNP-0.3 NA.  
Procedure NA at night.

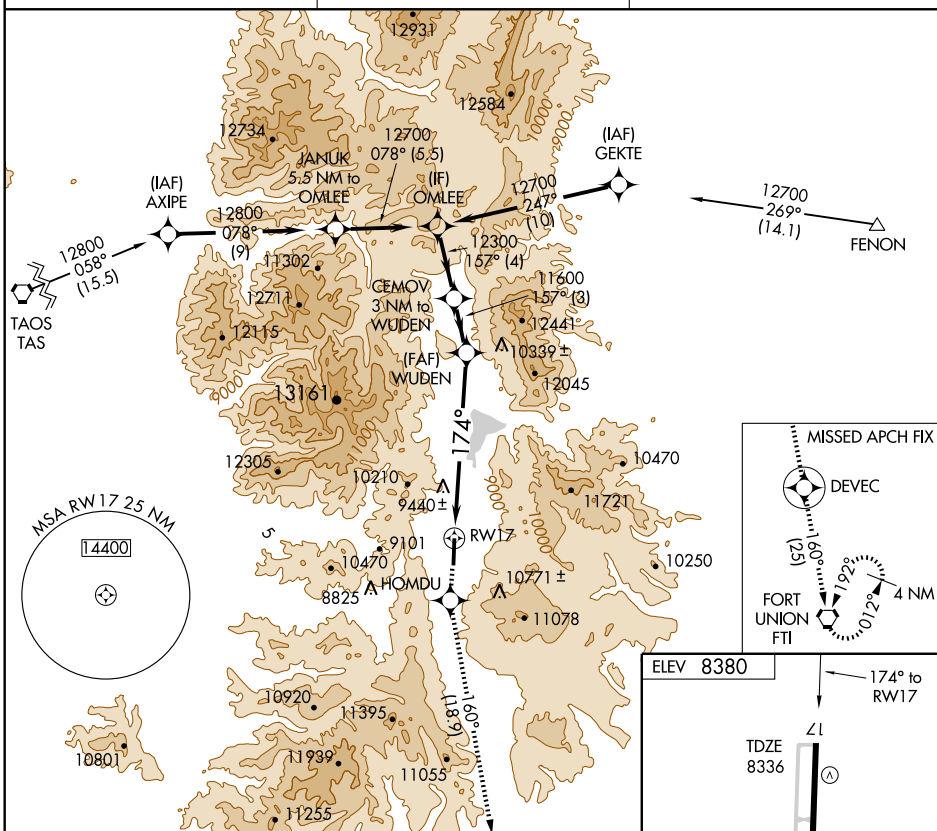
MISSED APPROACH: Climb to 14000 via 174° course to HOMDU and via 160° track to DEVEC and 160° track to FTI VORTAC and hold.

AWOS-3  
**118.025**

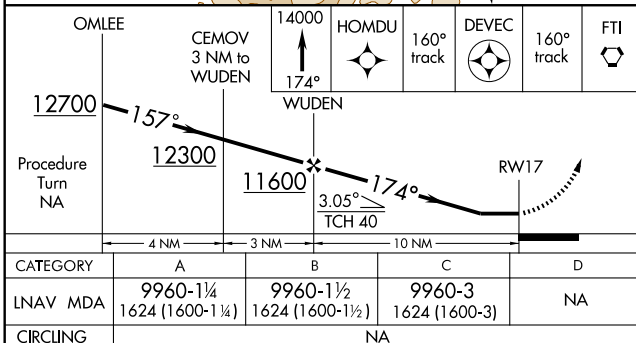
ALBUQUERQUE CENTER  
**132.8 346.35**

UNICOM  
**122.8 (CTAF) 0**

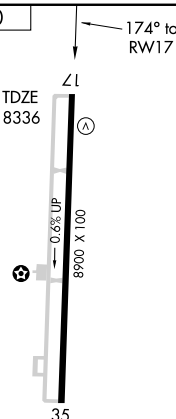
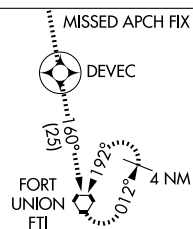
SW-1, 21 OCT 2010 to 18 NOV 2010



SW-1, 21 OCT 2010 to 18 NOV 2010



ELEV 8380



MIRA Rwy 17-35 0

**ARTESIA MUNI** (ATS) 3 W UTC-7(-6DT) N32°51.15' W104°28.06'

ALBUQUERQUE

3541 B S4 FUEL 100LL, JET A1 NOTAM FILE ATS

H-6F, L-6G

RWY 03-21: H6301X150 (ASPH-PFC) S-40, D-57 MIRL 0.3% up SW

IAP

RWY 03: P-line. RWY 21: PVASI(PSIL)—GA 3.0° TCH 25'. Road.

RWY 12-30: H5390X150 (ASPH-PFC) S-40, D-57 MIRL 0.5% up NW

RWY 12: Brush.

**AIRPORT REMARKS:** Attended 1400-0000Z†. Fuel on call after hours call 575-748-3206. Fee charged. ACTIVATE MIRL Rwy 03-21 and Rwy 12-30—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 126.725 (575) 748-2103.**COMMUNICATIONS:** CTAF/UNICOM 123.075

Ⓡ ROSWELL APP/DEP CON 119.6 (1300-0400Z†)

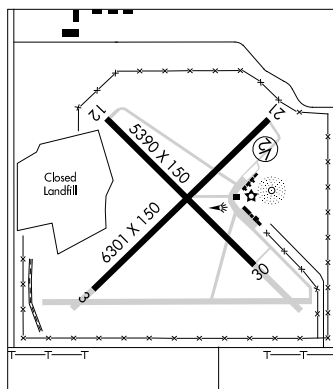
Ⓡ ALBUQUERQUE CENTER APP/DEP CON 132.65 (0400-1300Z†)

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ROW.

**CHISUM (H) VORTACW** 116.1 CME Chan 108 N33°20.25' W104°37.28' 153° 30.1 NM to fld. 3772/12E. **HIWAS.**

**NDB (MHW)** 414 ATS N32°51.16' W104°27.70' at fld.

NOTAM FILE ATS.

**AZTEC MUNI** (N19) 2 NW UTC-7(-6DT) N36°50.08' W108°01.70'

DENVER

5877 B FUEL 100LL, MOGAS NOTAM FILE ABQ

L-8I

RWY 08-26: H4300X50 (ASPH) S-10

RWY 08: ODALS (NSTD). APAP (PNIL)—GA 3.5° TCH 30'. Thld dsplcd 210'.

RWY 26: REIL (NSTD) PVASI(PSIR)—GA 3.0° TCH 20'. Thld dsplcd 210'.

RWY 04-22: H2850X40 (ASPH) S-8

**AIRPORT REMARKS:** Attended continuously. For arpt attendant when not avbl call 505-320-2021. Rwy 26 preferred for ngt ops. Arpt located atop Mesa, ground drops approximately 60-280' beyond rwy end. Rwy 04-22 pavement has numerous large cracks and loose rocks. Rwy end 04 not visible from Rws 08 or 26. No line of sight between the ends of Rwy 08-26. Rwy 08-26 edge lgtg retro-reflective. Rwy 08 NSTD ODALS due to 4 NSTD lgtg on extended rwy centerline on less than standard spacing. Rwy 26 NSTD REIL-2 omni strobes on each side, 1 omni strobe on left of centerline 15' from end of rwy. Rotating bcn oprs dusk-0700Z†. ACTIVATE ODALS Rwy 08 and REIL Rwy 26—CTAF.

**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE FMN.

**RATTLESNAKE (H) VORTACW** 115.3 RSK Chan 100 N36°44.90' W108°05.93' 019° 6.2 NM to fld. 5823/14E. **HIWAS.**

**BELÉN****ALEXANDER MUNI** (E80) 3 W UTC-7(-6DT) N34°38.71' W106°50.02'

ALBUQUERQUE

5194 B S4 FUEL 100LL, JET A1+ NOTAM FILE ABQ

H-4K, L-8I

RWY 03-21: H6601X60 (ASPH) S-12.5 MIRL 0.3% up SW

IAP

RWY 03: Fence. RWY 21: PVASI(PSIL)—GA 3.0° TCH 50'.

**AIRPORT REMARKS:** Attended 1500-0000Z†. Parachute Jumping. For fuel after dusk call 505-864-0195/6277. ACTIVATE MIRL Rwy 03-21 and PVASI Rwy 21—CTAF.

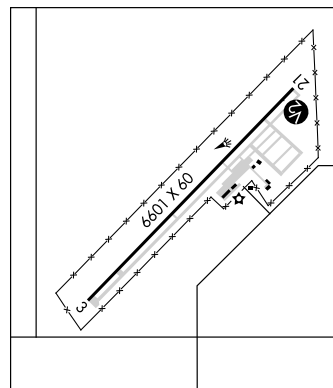
**WEATHER DATA SOURCES:** AWOS-3 118.55 (505) 966-2655. Plus precipitation and thunderstorm.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

Ⓡ ALBUQUERQUE APP/DEP CON 123.9

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

**SOCORRO (H) VORTAC** 116.8 ONM Chan 115 N34°20.33' W106°49.23' 345° 18.4 NM to fld. 4910/13E.

**BLACK ROCK** (See ZUNI PUEBLO)



NDB ATS <b>414</b>	APP CRS <b>117°</b>	Rwy Idg TDZE Apt Elev	<b>5390</b> <b>3534</b> <b>3541</b>
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# NDB RWY 12

ARTESIA MUNI (ATS)

▲ NA

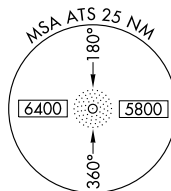
MISSED APPROACH: Climbing left turn to 5800 in ATS NDB holding pattern.

AWOS-3  
**126.725**

ROSWELL APP CON\*  
**119.6 239.0**

UNICOM  
**123.075 (CTAF) 0**

CHISUM  
116.1 CME  
Chan 108



3605±

IAF  
ARTESIA  
414 ATS

HOBBS  
111.0 HOB  
Chan 47

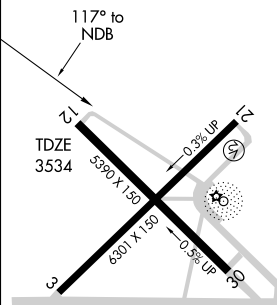
6800  
271°  
(61.7) ▲  
4765

8800  
053°  
(46.9)

PINON  
110.4 PIO  
Chan 41

CARLSBAD  
116.3 CNM  
Chan 110

ELEV 3541



Remain  
within 10 NM

NDB

5800

ATS

414

5600

CATEGORY	A	B	C	D
S-12	4180-1	646 (700-1)	4180-1¾ 646 (700-1¾)	4180-2 646 (700-2)
CIRCLING	4180-1	639 (700-1)	4180-1¾ 639 (700-1¾)	4180-2 639 (700-2)

MIRL Rwy 3-21 and 12-30 0

NDB ATS <b>414</b>	APP CRS <b>321°</b>	Rwy Idg TDZE Apt Elev	<b>5390</b> <b>3525</b> <b>3541</b>
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# NDB RWY 30

ARTESIA MUNI (ATS)

▲ NA

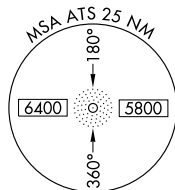
MISSED APPROACH: Climbing right turn to 5800 in ATS NDB holding pattern.

AWOS-3  
**126.725**

ROSWELL APP CON★  
**119.6 239.0**

UNICOM  
**123.075 (CTAF) 0**

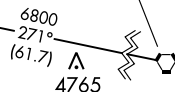
CHISUM  
116.1 CME Chan 108



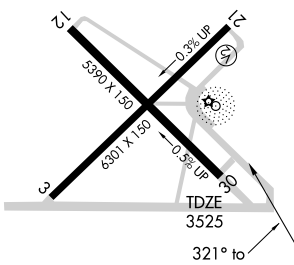
IAF  
ARTESIA  
414 ATS

HOBBS  
111.0 HOB Chan 47

PINON  
110.4 PIO Chan 41

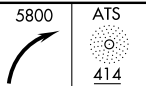


ELEV 3541



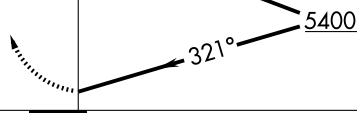
MIRL Rwy 3-21 and 12-30 0

CARLSBAD  
116.3 CNM Chan 110



NDB

Remain  
within 10 NM



CATEGORY	A	B	C	D
S-30	4000-1 475 (500-1)		4000-1¼ 475 (500-1¼)	4000-1½ 475 (500-1½)
CIRCLING	4000-1 459 (500-1)		4000-1½ 459 (500-1½)	4100-2 559 (600-2)

APP CRS **126°**  
Rwy Idg **5390**  
TDZE **3534**  
Apt Elev **3541**

# RNAV (GPS) RWY 12

ARTESIA MUNI (ATS)

DME/DME RNP-0.3 NA

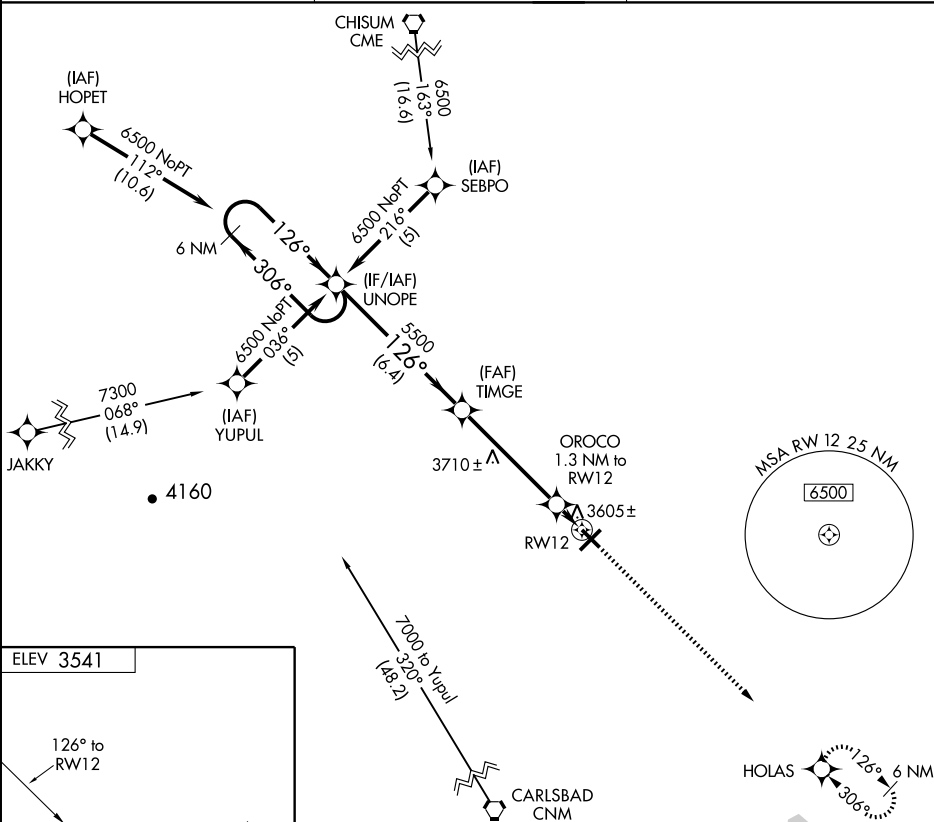
If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 5900 direct HOLAS and hold.

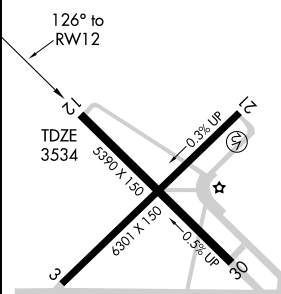
AWOS-3  
**126.725**

ROSWELL APP CON★  
**119.6 239.0**

UNICOM  
**123.075 (CTAF) 0**



ELEV 3541



MIRL Rwy 3-21 and 12-30 0

ARTESIA, NEW MEXICO

Orig 09183

6 NM Holding Pattern				5900	HOLAS
UNOPE				↑	✧
6500 ← 306° 126° → 5500				TIMGE	
				3.00° ≥ TCH 40	OROCO 1.3 NM to RW12
				3980	RW12
				6.4 NM	4.8 NM
				1.3 NM	
CATEGORY	A	B	C	D	
LNAV MDA	3900-1 366 (400-1)			3900-1½ 366 (400-1½)	
CIRCLING	3940-1 399 (400-1)	4000-1 459 (500-1)	4000-1½ 459 (500-1½)	4100-2 559 (600-2)	

32°51'N- 104°28'W

ARTESIA MUNI (ATS)  
**RNAV (GPS) RWY 12**

APP CRS **216°**  
 Rwy Idg **6301**  
 TDZE **3522**  
 Apt Elev **3541**

# RNAV (GPS) RWY 21

ARTESIA MUNI (ATS)

DME/DME RNP- 0.3 NA.

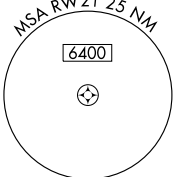
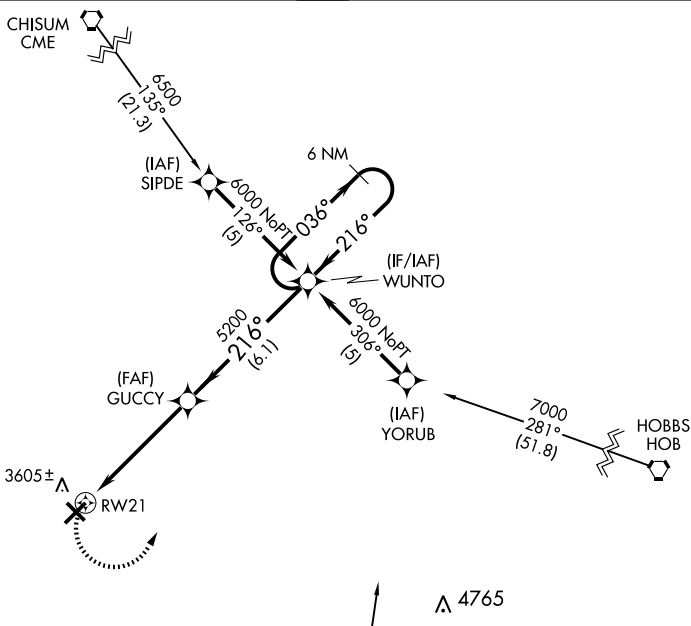
If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climbing left turn to 6000 direct  
 WUNTO and hold.

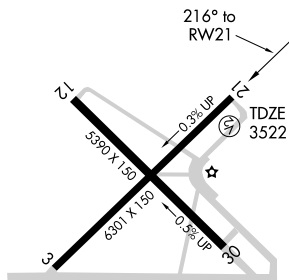
AWOS-3  
**126.725**

ROSWELL APP CON★  
**119.6 239.0**

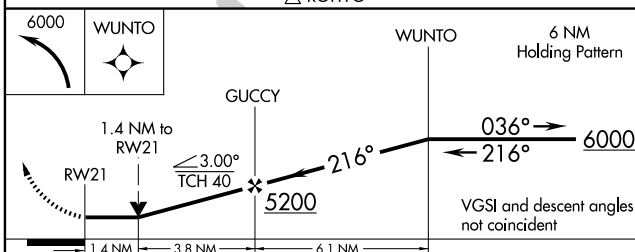
UNICOM  
**123.075 (CTAF) 0**



ELEV 3541



MIRL Rwy 3-21 and 12-30 0



CATEGORY	A	B	C	D
LNVA MDA	4000-1 478 (500-1)	4000-1½ 478 (500-1½)	4000-1½ 478 (500-1½)	4000-1½ 478 (500-1½)
CIRCLING	4000-1 459 (500-1)	4000-1½ 459 (500-1½)	4100-2 559 (600-2)	4100-2 559 (600-2)

APP CRS **306°**  
 Rwy ldg **5390**  
 TDZE **3525**  
 Apt Elev **3541**

# RNAV (GPS) RWY 30

ARTESIA MUNI (ATS)

DME/DME RNP-0.3 NA

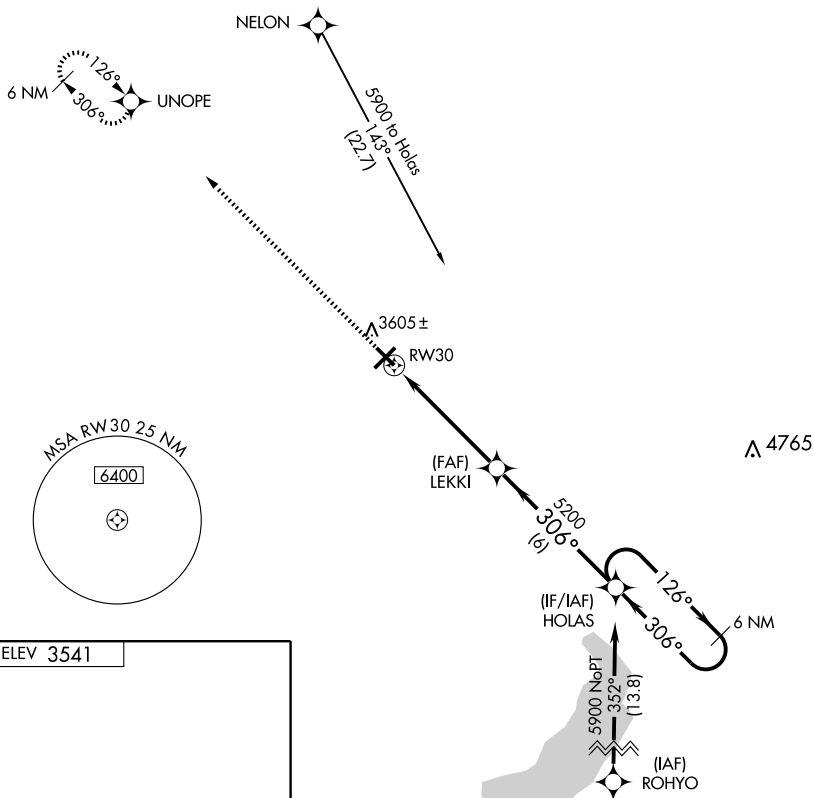
If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 6500 direct UNOPE and hold.

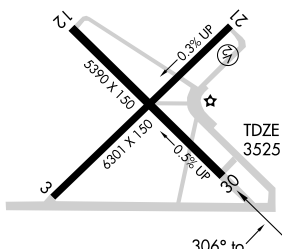
AWOS-3  
**126.725**

ROSWELL APP CON★  
**119.6 239.0**

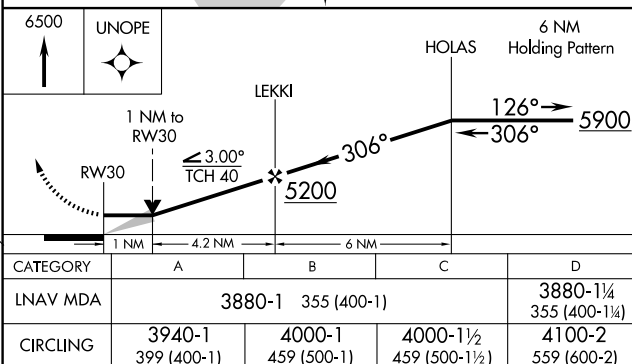
UNICOM  
**123.075 (CTAF) ①**



ELEV 3541



MIRL Rwy 3-21 and 12-30 ①



**ARTESIA MUNI** (ATS) 3 W UTC-7(-6DT) N32°51.15' W104°28.06'

3541 B S4 FUEL 100LL, JET A1 NOTAM FILE ATS

RWY 03-21: H6301X150 (ASPH-PFC) S-40, D-57 MIRL 0.3% up SW

RWY 03: P-line.

RWY 21: PVASI(PSIL)—GA 3.0° TCH 25'. Road.

RWY 12-30: H5390X150 (ASPH-PFC) S-40, D-57 MIRL 0.5% up NW

RWY 12: Brush.

**AIRPORT REMARKS:** Attended 1400-0000Z†. Fuel on call after hours call 575-748-3206. Fee charged. ACTIVATE MIRL Rwy 03-21 and Rwy 12-30—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 126.725 (575) 748-2103.

**COMMUNICATIONS:** CTAF/UNICOM 123.075

Ⓡ ROSWELL APP/DEP CON 119.6 (1300-0400Z†)

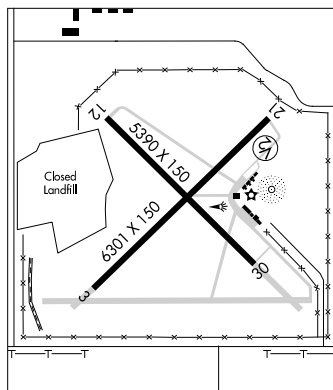
Ⓡ ALBUQUERQUE CENTER APP/DEP CON 132.65 (0400-1300Z†)

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ROW.

CHISUM (H) VORTACW 116.1 CME Chan 108 N33°20.25' W104°37.28' 153° 30.1 NM to fld. 3772/12E. HIWAS.

NDB (MHW) 414 ATS N32°51.16' W104°27.70' at fld.

NOTAM FILE ATS.



ALBUQUERQUE

H-6F, L-6G

IAP

**AZTEC MUNI** (N19) 2 NW UTC-7(-6DT) N36°50.08' W108°01.70'

5877 B FUEL 100LL, MOGAS NOTAM FILE ABQ

RWY 08-26: H4300X50 (ASPH) S-10

RWY 08: ODALS (NSTD). APAP (PNIL)—GA 3.5° TCH 30'. Thld dsplcd 210'.

RWY 26: REIL (NSTD) PVASI(PSIR)—GA 3.0° TCH 20'. Thld dsplcd 210'.

RWY 04-22: H2850X40 (ASPH) S-8

**AIRPORT REMARKS:** Attended continuously. For arpt attendant when not avbl call 505-320-2021. Rwy 26 preferred for ngt ops. Arpt located atop Mesa, ground drops approximately 60-280' beyond rwy end. Rwy 04-22 pavement has numerous large cracks and loose rocks. Rwy end 04 not visible from Rwys 08 or 26. No line of sight between the ends of Rwy 08-26. Rwy 08-26 edge lgtg retro-reflective. Rwy 08 NSTD ODALS due to 4 NSTD lgtg on extended rwy centerline on less than standard spacing. Rwy 26 NSTD REIL-2 omni strobes on each side, 1 omni strobe on left of centerline 15' from end of rwy. Rotating bcn oprs dusk-0700Z†. ACTIVATE ODALS Rwy 08 and REIL Rwy 26—CTAF.

**COMMUNICATIONS:** CTAF 122.9

**RADIO AIDS TO NAVIGATION:** NOTAM FILE FMN.

RATTLESNAKE (H) VORTACW 115.3 RSK Chan 100 N36°44.90' W108°05.93' 019° 6.2 NM to fld. 5823/14E. HIWAS.

DENVER

L-8I

## BELÉN

**ALEXANDER MUNI** (E80) 3 W UTC-7(-6DT) N34°38.71' W106°50.02'

5194 B S4 FUEL 100LL, JET A1+ NOTAM FILE ABQ

RWY 03-21: H6601X60 (ASPH) S-12.5 MIRL 0.3% up SW

RWY 03: Fence.

RWY 21: PVASI(PSIL)—GA 3.0° TCH 50'.

**AIRPORT REMARKS:** Attended 1500-0000Z†. Parachute Jumping. For fuel after dusk call 505-864-0195/6277. ACTIVATE MIRL Rwy 03-21 and PVASI Rwy 21—CTAF.

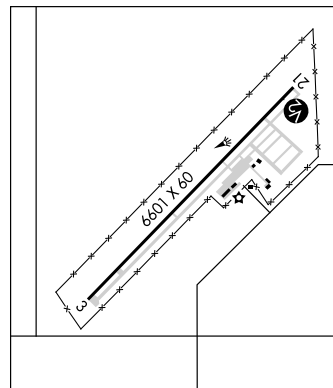
**WEATHER DATA SOURCES:** AWOS-3 118.55 (505) 966-2655. Plus precipitation and thunderstorm.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

Ⓡ ALBUQUERQUE APP/DEP CON 123.9

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

SOCORRO (H) VORTAC 116.8 ONM Chan 115 N34°20.33' W106°49.23' 345° 18.4 NM to fld. 4910/13E.



ALBUQUERQUE

H-4K, L-8I

IAP

**BLACK ROCK** (See ZUNI PUEBLO)

APP CRS  
**214°**

Rwy Idg  
TDZE  
**5180**

Apt Elev  
**5194**

# RNAV (GPS) RWY 21

BELEN/ALEXANDER MUNI (E80)

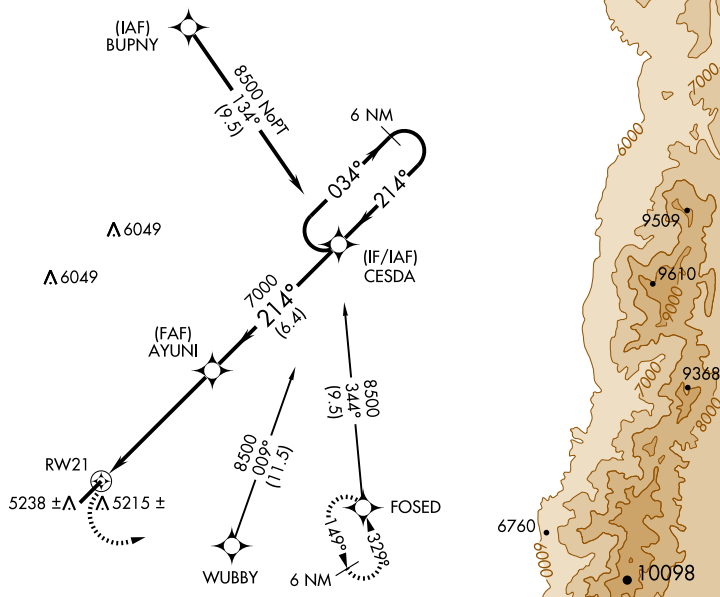
**V** GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
**Δ** NA Use Albuquerque, NM altimeter setting.

MISSED APPROACH: Climbing left turn to 10000  
direct FOSED WP and hold.

AWOS-3  
**118.55**

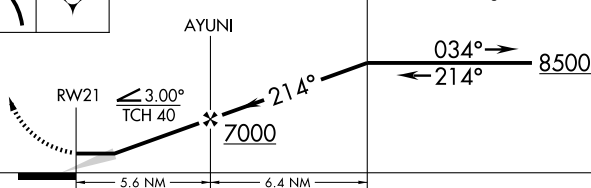
ALBUQUERQUE APP CON  
**123.9 354.1**

UNICOM  
**122.8 (CTAF)**



10000

FOSED



CATEGORY	A	B	C	D
LNAV MDA	5600-1	420 (500-1)	5600-1¼ 420 (500-1¼)	NA
CIRCLING	5660-1	466 (500-1)	5660-1½ 466 (500-1½)	NA

VORTAC ONM <b>116.8</b> Chan <b>115</b>	APP CRS <b>345°</b>	Rwy Idg TDZE Apt Elev <b>N/A</b> <b>N/A</b> <b>5194</b>
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# VOR/DME-A

BELEN/ALEXANDER MUNI (E80)

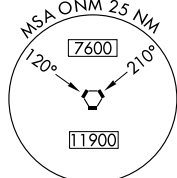
**NA** Use Albuquerque, NM altimeter setting.

MISSED APPROACH: Climbing right turn to 8000 via ONM R-345 to ONM VORTAC and hold.

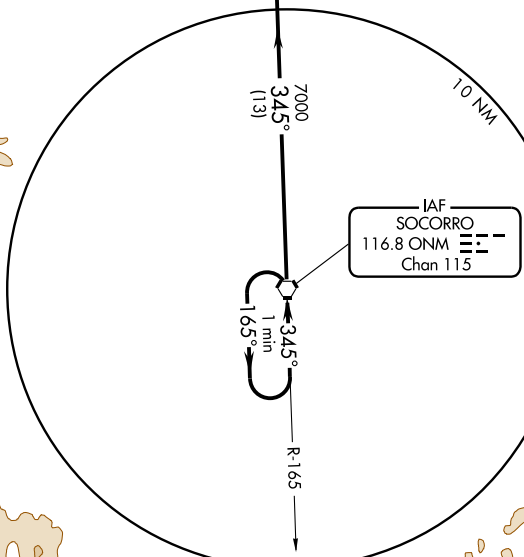
AWOS-3  
**118.55**

ALBUQUERQUE APP CON  
**123.9 354.1**

UNICOM  
**122.8 CTAF 0**

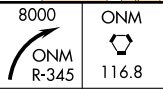


5238 ±  
5259 ±  
345°  
ONM 13



IAF  
SOCORRO  
116.8 ONM  
Chan 115

ELEV 5194



ONM 18

ONM 13

345°  
165°  
8000  
345°  
7000

VORTAC  
One Minute Holding Pattern

CATEGORY	A	B	C	D
CIRCLING	5680-1	486 (500-1)	5680-1½ 486 (500-1½)	NA

MIRL Rwy 3-21 0

BELEN/ALEXANDER MUNI (E80)  
**VOR/DME-A**



**CARLSBAD****CAVERN CITY AIR TERMINAL** (CNM) 5 SW UTC-7(-6DT) N32°20.25' W104°15.80'**ALBUQUERQUE**

3295 B FUEL 100LL, JET A1+ Class II, ARFF Index A NOTAM FILE CNM

H-6F, L-6G

RWY 03-21: H7854X150 (ASPH-PFC) S-62, D-88, 2S-112, 2D-140 MIRL 0.6% up SW IAP

RWY 03: MALSR. Road.

RWY 21: VASI(V4L)—GA 3.0° TCH 58'. Road.

RWY 14R-32L: H5839X100 (ASPH) S-30, D-45 MIRL

RWY 14R: PAPI(P4L)—GA 4.0° TCH 69'. Road. Rgt tfc.

RWY 32L: PAPI(P4L). Thld displcd 385'. Road.

RWY 08-26: H5333X75 (ASPH) S-19 MIRL 0.6% up W

RWY 08: Road. RWY 26: Fence.

RWY 14L-32R: H4615X150 (ASPH) S-8, D-12.5

RWY 32R: Thld displcd 616'. Road. Rgt tfc.

**RUNWAY DECLARED DISTANCE INFORMATION**

RWY 03: TORA-7854 TODA-7854 ASDA-7854 LDA-7854

RWY 08: TORA-5333 TODA-5333 ASDA-5333 LDA-5333

RWY 14L: TORA-4615 TODA-4615 ASDA-4615 LDA-4615

RWY 14R: TORA-5839 TODA-5839 ASDA-5839 LDA-5839

RWY 21: TORA-7854 TODA-7854 ASDA-7854 LDA-7854

RWY 26: TORA-5333 TODA-5333 ASDA-5333 LDA-5333

RWY 32L: TORA-5839 TODA-5839 ASDA-5839 LDA-5454

RWY 32R: TORA-4615 TODA-4615 ASDA-4615 LDA-3999

**AIRPORT REMARKS:** Attended Mon-Fri 1230-0130Z†, Sat-Sun on call.

For fuel after hrs, Sat and Sun call 575-887-1500. 24 hrs PPR for air carrier ops with more than 30 passenger seats ctc airport manager 575-887-3060. Rwy 14L-32R not avbl for air carrier ops. Oil derricks invov arpt.

MIRL Rwy 03-21, Rwy 08-26 and Rwy 14R-32L preset low ints, to increase ints and ACTIVATE MALSR Rwy 03—CTAF. NOTE: See Special Notices—Natural Gas Flare.

**WEATHER DATA SOURCES:** ASOS 118.375 (575) 887-6858.**COMMUNICATIONS:** CTAF/UNICOM 122.95

CARLSBAD RCO 122.65 (ALBUQUERQUE RADIO)

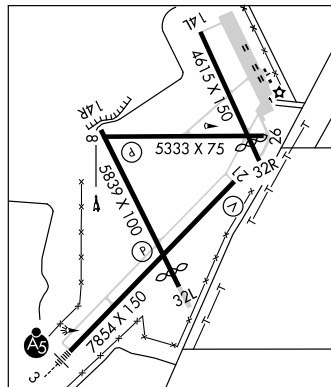
⑦ ALBUQUERQUE CENTER APP/DEP CON 135.875

**RADIO AIDS TO NAVIGATION:** NOTAM FILE CNM.

CARLSBAD (L) VORTACW 116.3 CNM Chan 110 N32°15.40' W104°13.56' 327° 5.2 NM to fld. 3250/12E.

CARLZ NDB (LOM) 402 CV N32°16.01' W104°20.31' 032° 5.7 NM to fld. Unmonitored.

ILS 111.9 I-CVD Rwy 03. Class IE. LOM CARLZ NDB. ILS and LOM unmonitored.

**CARLZ** N32°16.01' W104°20.31' NOTAM FILE CNM.**ALBUQUERQUE**

NDB (LOM) 402 CV 032° 5.7 NM to Cavern City Air Terminal. Unmonitored.

**CARRIZOZO MUNI** (F37) 1 NW UTC-7(-6DT) N33°38.93' W105°53.74'**ALBUQUERQUE**

5371 B S2 FUEL 100LL NOTAM FILE ABQ

L-6F

RWY 06-24: H4900X75 (ASPH) S-12 MIRL

RWY 06: REIL. PAPI(P4L)—GA 3.0° TCH 37'. Road.

RWY 24: REIL. PAPI(P4L)—GA 3.0° TCH 37'. Tree.

RWY 15-33: 2500X90 (DRT)

RWY 15: Fence. RWY 33: Antenna.

**AIRPORT REMARKS:** Attended continuously. ACTIVATE MIRL Rwy 06-24, PAPI Rwy 06 and Rwy 24, and REIL Rwy 06 and Rwy 24—CTAF.

**COMMUNICATIONS:** CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

SOCORRO (H) VORTAC 116.8 ONM Chan 115 N34°20.33' W106°49.23' 119° 61.9 NM to fld. 4910/13E.

**CATRON CO HELIPORT** (See QUEMADO)**CAVERN CITY AIR TERMINAL** (See CARLSBAD)**CHISUM** N33°20.25' W104°37.28' NOTAM FILE ROW.**ALBUQUERQUE**

(H) VORTACW 116.1 CME Chan 108 103° 5.0 NM to Roswell Intl Air Center. 3772/12E.

H-6F, L-6G

HIWAS.

DME unusable 060°-140° byd 20 NM blo 7,000', 141°-215° byd 20 NM blo 8,000'.

**CIMARRON** N36°29.48' W104°52.32' NOTAM FILE RTN.**DENVER**

(H) VORTAC 116.4 CIM Chan 111 037° 23.3 NM to Raton Muni/Crews Fld. 6550/13E. HIWAS. H-4L, 6F, L-15A

VOR portion unusable 340°-010° beyond 32 NM below 12,000'.

VORTAC unusable 230°-290° beyond 20 NM below 18,000'.

RCO 122.1R 116.4T (ALBUQUERQUE RADIO)

LOC I-CVD <b>111.9</b>	APP CRS <b>034°</b>	Rwy ldg TDZE Apt Elev	<b>7854</b> <b>3295</b> <b>3295</b>
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**ILS RWY 3**

CARLSBAD/CAVERN CITY AIR TERMINAL (CNM)

▲ NA

MALSR

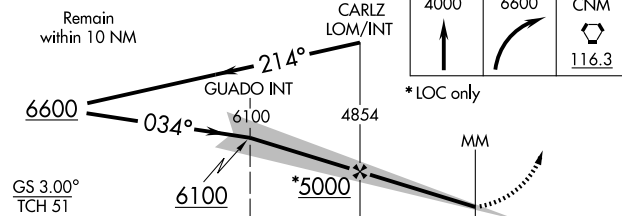
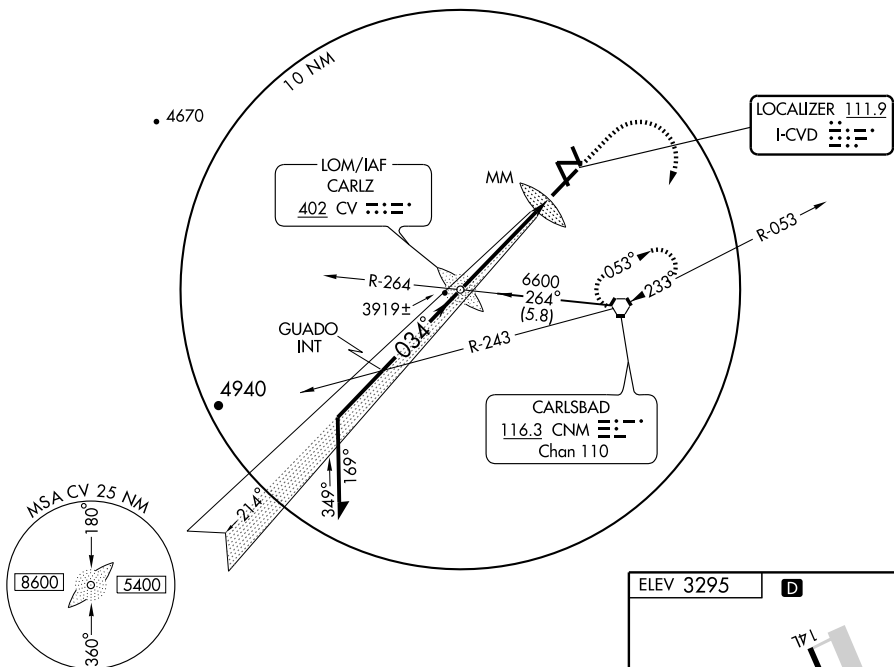


MISSED APPROACH: Climb to 4000 then climbing right turn to 6600 direct CNM VORTAC and hold.

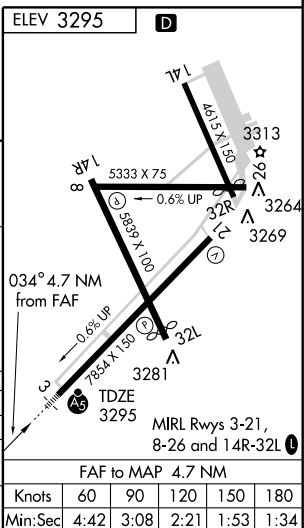
ASOS  
**118.375**

ALBUQUERQUE CENTER  
**135.875 292.15**

UNICOM  
**122.95 (CTAF) 0**



CATEGORY	A	B	C	D
S-ILS 3	3495-½		200 (200-½)	
S-LOC 3	3940-½	645 (700-½)	3940-1¼ 645 (700-1¼)	3940-1½ 645 (700-1½)
CIRCLING	3940-1	645 (700-1)	3940-1¾ 645 (700-1¾)	3940-2 645 (700-2)



APP CRS **144°**  
Rwy ldg **5839**  
TDZE **3270**  
Apt Elev **3295**

# RNAV (GPS) RWY 14R

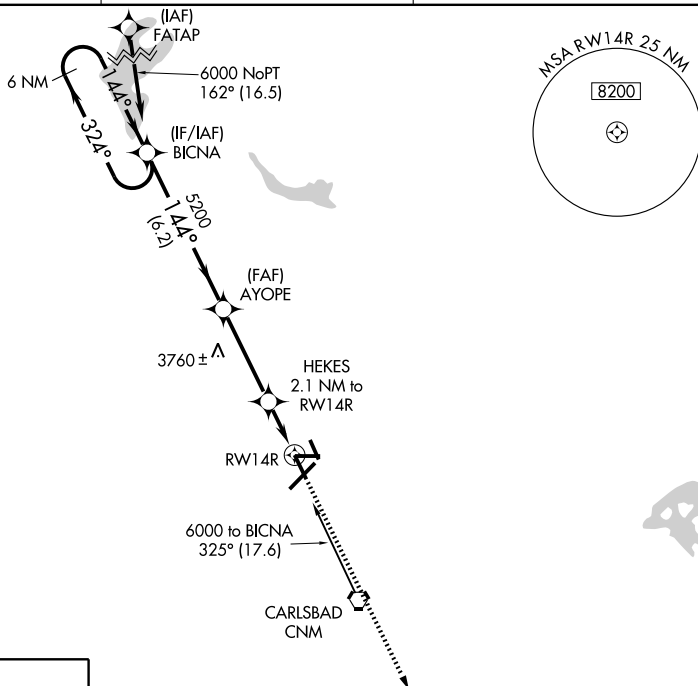
CARLSBAD/ CAVERN CITY AIR TERMINAL (CNM)

**NA** GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. MISSED APPROACH: Climb to 6000 direct DAPEY WP and hold.

ASOS  
**118.375**

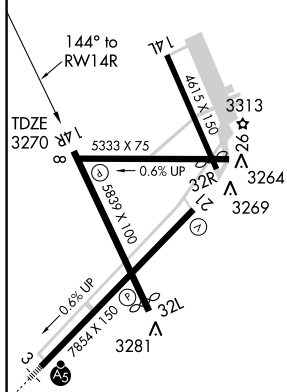
ALBUQUERQUE CENTER  
**135.875 292.15**

UNICOM  
**122.95 (CTAF) 0**



ELEV 3295

**D**



MIRL Rwy 3-21, 8-26 and 14R-32L 0

	BICNA		AYOPE		6000	DAPEY
	6 NM Holding Pattern				↑	✧
	6000 ← 324°		144° →		HEKES 2.1 NM to RW14R	
	VGSI and descent angles not coincident.		5200		0.6 NM to RW14R	
	6.2 NM		3.7 NM		1.5 NM	
CATEGORY	A		B		C	
LNAY MDA	3580-1		310 (300-1)			
CIRCLING	3680-1 385 (400-1)		3760-1 465 (500-1)		3760-1½ 465 (500-1½)	
					3860-2 565 (600-2)	

CARLSBAD, NEW MEXICO  
Orig 08325

CARLSBAD/ CAVERN CITY AIR TERMINAL (CNM)  
32°20'N-104°16'W  
**RNAV (GPS) RWY 14R**

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

APP CRS **214°**  
Rwy Idg **7854**  
TDZE **3264**  
Apt Elev **3295**

# RNAV (GPS) RWY 21

CARLSBAD/CAVERN CITY AIR TERMINAL (CNM)

▲ NA

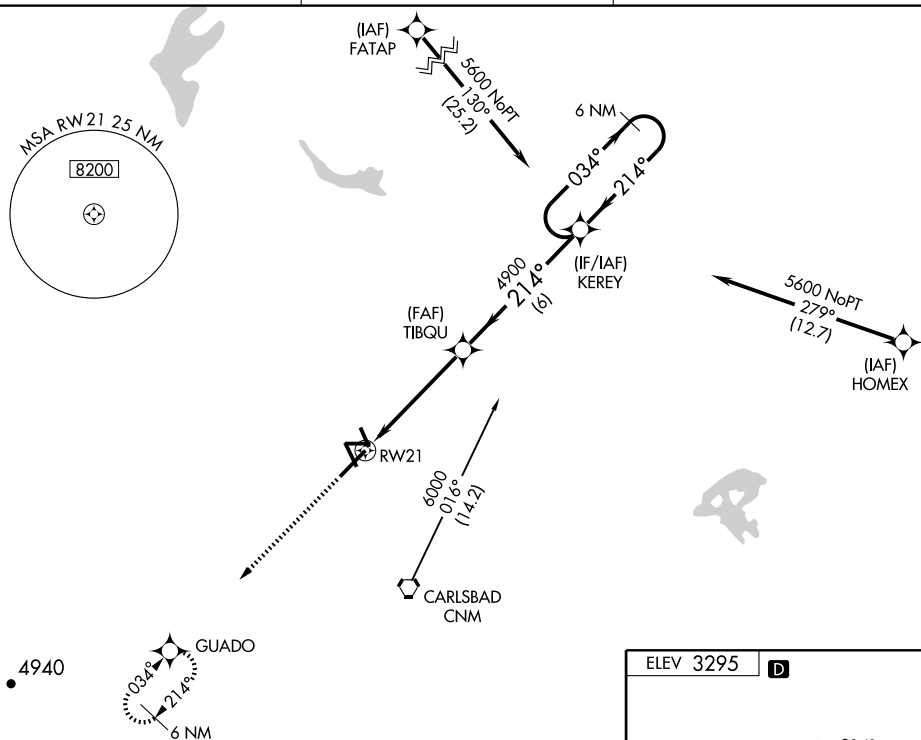
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 6300 direct GUADO WP and hold.

ASOS  
**118.375**

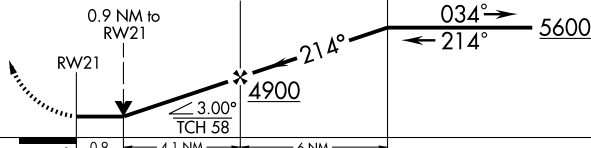
ALBUQUERQUE CENTER  
**135.875 292.15**

UNICOM  
**122.95 (CTAF) 1**



6300  
↑  
GUADO

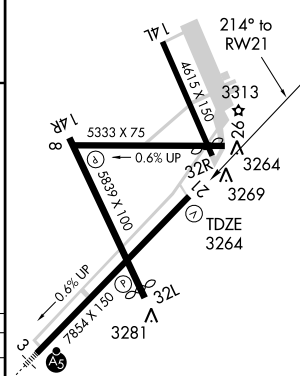
KEREY  
6 NM  
Holding Pattern



CATEGORY	A	B	C	D
LNNAV MDA	3580-1 316 (300-1)			
CIRCLING	3680-1 385 (400-1)	3760-1 465 (500-1)	3760-1½ 465 (500-1½)	3860-2 565 (600-2)

ELEV 3295

D



MIRL Rwy 3-21, 8-26 and 14R-32L 1

APP CRS **324°**  
 Rwy Idg **5454**  
 TDZE **3268**  
 Apt Elev **3295**

# RNAV (GPS) RWY 32L

CARLSBAD/CAVERN CITY AIR TERMINAL (CNM)

**NA** GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
**IAF** ARM APPROACH MODE PRIOR TO IAF.

**MISSED APPROACH:** Climb to 6000 direct BICNA WP and hold.

ASOS  
**118.375**

ALBUQUERQUE CENTER  
**135.875 292.15**

UNICOM  
**122.95 (CTAF) 0**

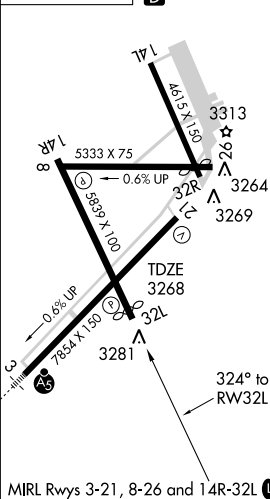
MISSED APCH FIX



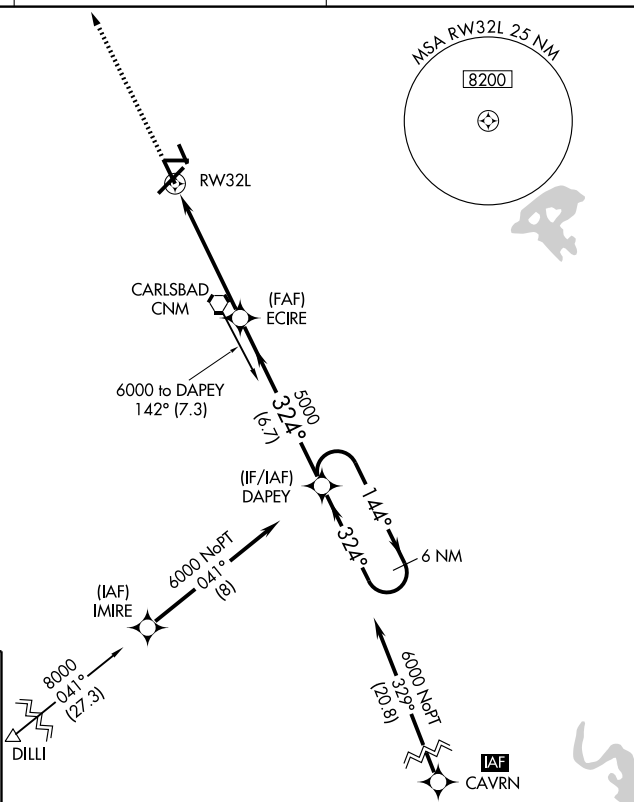
4940

ELEV 3295

**D**



CARLSBAD, NEW MEXICO  
 Orig 08325



6000		DAPEY		6 NM Holding Pattern	
BICNA		ECIRE		6000	
1.2 NM to RWY 32L		3.00° TCH 40		144° 324°	
1.2		4.1 NM		6.7 NM	
CATEGORY	A	B	C	D	
LNNAV MDA	3680-1	412 (400-1)	3680-1¼	412 (400-1¼)	
CIRCLING	3680-1 385 (400-1)	3760-1 465 (500-1)	3760-1½ 465 (500-1½)	3860-2 565 (600-2)	

CARLSBAD, NEW MEXICO  
 Orig 08325

CARLSBAD/CAVERN CITY AIR TERMINAL (CNM)  
 32°20'N-104°16'W  
**RNAV (GPS) RWY 32L**

VORTAC CNM <b><u>116.3</u></b> Chan <b>110</b>	APP CRS <b>325°</b>	Rwy Idg <b>5454</b> TDZE <b>3268</b> Apt Elev <b>3295</b>
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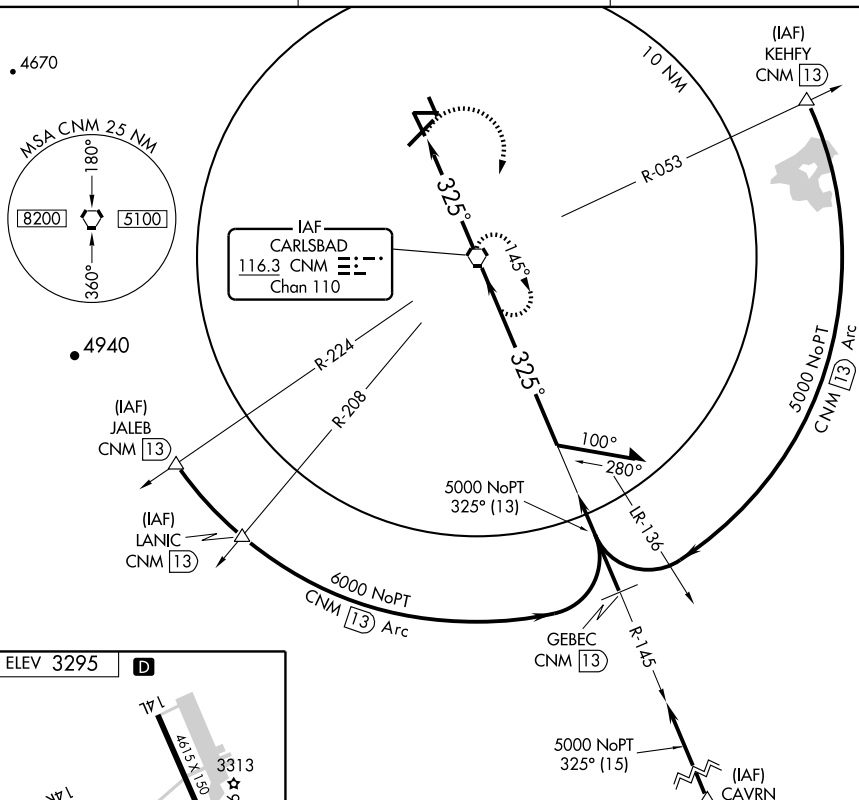
VOR RWY 32L  
CARLSBAD/CAVERN CITY AIR TERMINAL (CNM)

**MISSED APPROACH:** Climbing right turn to 5000 direct CNM VORTAC and hold.

ASOS  
**118.375**

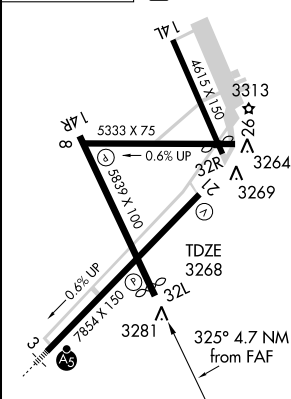
ALBUQUERQUE CENTER  
135.875 292.15

UNICOM  
122.95 (CTAF) **L**



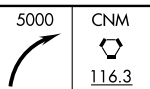
ELEV 3295

**D**



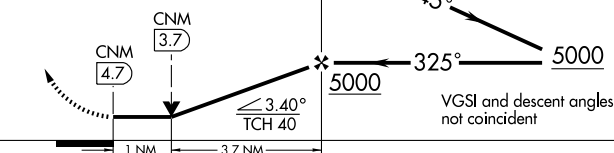
MIRL Rwy's 3-21, 8-26 and 14R-32L L

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34



VORTAC

within 10 nm



CATEGORY	A	B	C	D
S-32L	3680-1 412 (400-1)		3680-1¼ 412 (400-1¼)	
CIRCLING	3680-1 385 (400-1)	3760-1 465 (500-1)	3760-1½ 465 (500-1½)	3860-2 565 (600-2)

CARLSBAD, NEW MEXICO

Amdt 6 08325

CARLSBAD/ CAVERN CITY AIR TERMINAL (CNM)

32°20'N-104°16'W

VOR RWY 32L

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1. 21 OCT 2010 to 18 NOV 2010

**CIMARRON HELIPORT** (C12) UTC-7(-6DT) N36°30.76' W104°55.48'

DENVER

6460 B NOTAM FILE ABQ

Not insp.

**HELIPAD H1:** H65X65 (CONC) S-20 PERIMETER LGTS

**HELIPORT REMARKS:** Unattended. Elk on and invof heliport. Perform visual check of fenced area before ldg. 30' p-lines 240' west of H1 pad. Heliport located west of high school track. Power lines run east west along North side of hwy Aerial Marker balls attached to power lines.

**COMMUNICATIONS:** CTAF/UNICOM 122.8**CLAYTON MUNI ARPK** (CAO) 2 E UTC-7(-6DT) N36°26.77' W103°09.00'

WICHITA

H-66, L-15A

IAP

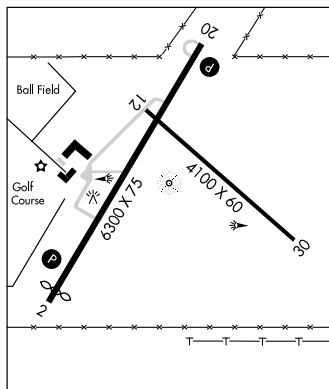
4965 B FUEL 100LL, JET A NOTAM FILE CAO

**RWY 02-20:** H6300X75 (ASPH) S-16.5 MIRL**RWY 02:** PAPI(P2L). Thld displcd 380'. **RWY 20:** PAPI(P2L).**RWY 12-30:** H4100X60 (ASPH) MIRL 0.5% up NW

**AIRPORT REMARKS:** Attended Jun-Aug 1500-0300Z†, Sep-May 1500-0000Z†. Reflectors on all twys. ACTIVATE MIRL Rwy 02-20, PAPI Rwy 02 and Rwy 20.

**WEATHER DATA SOURCES:** ASOS 120.625 (575) 374-2565.**COMMUNICATIONS:** CTAF/UNICOM 122.8**ALBUQUERQUE CENTER APP/DEP CON** 127.85**RADIO AIDS TO NAVIGATION:** NOTAM FILE DHT.**DALHART (L) VORTACW** 112.0 DHT Chan 57 N36°05.49'W102°32.68' 294° 36.3 NM to fld. 4020/12E. **HIWAS.****NDB (MHW)** 332 CAO N36°26.64' W103°08.96' at fld.

NOTAM FILE CAO.

**CLINES CORNERS** N35°00.20' W105°39.73'

ALBUQUERQUE

**RCO** 122.3 (ALBUQUERQUE RADIO)

L-8J

**CLINES CORNERS** CQC N35°00.00' W105°40.00'/7102.

ASOS 575-472-4551.

NDB CAO  
332APP CRS  
034°

Rwy Idg	<b>5920</b>
TDZE	<b>4965</b>
Apt Elev	<b>4965</b>

# NDB RWY 2

CLAYTON MUNI AIRPARK (CAO)



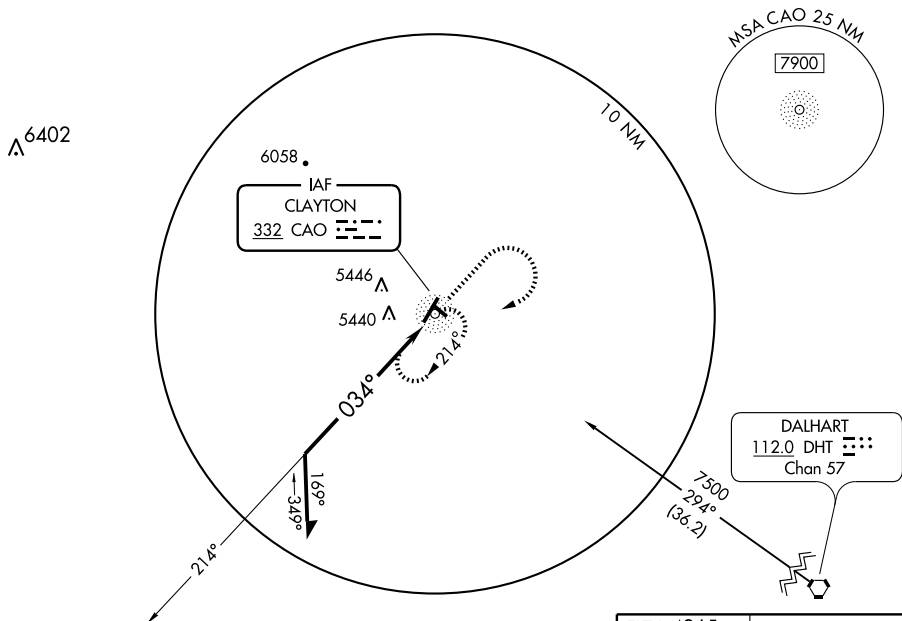
Circling not authorized west of Rwy 2 and 12.

If local altimeter setting not received, use Dalhart Muni, TX altimeter setting and increase all MDAs 240 feet.

**MISSED APPROACH:** Climb to 6200, then climbing right turn to 7000 direct CAO NDB and hold.

ASOS  
120.625

ALBUQUERQUE CENTER  
127.85 285.475

UNICOM  
122.8 (CTAF) **L**

Remain  
within 10 NM

NDB

6200

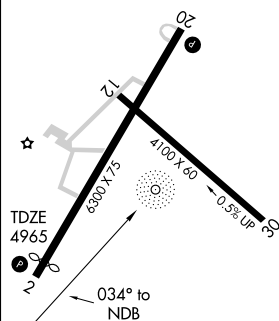
700C

CAC

-2148

034°.

ELEV 4965



CATEGORY	A	B	C	D
S-2	5800-1 835 (900-1)	5800-1¼ 835 (900-1¼)	5800-2½ 835 (900-2½)	5800-2¾ 835 (900-2¾)
CIRCLING	5800-1 835 (900-1)	5800-1¼ 835 (900-1¼)	5800-2½ 835 (900-2½)	5800-2¾ 835 (900-2¾)

M|RL R<sub>wys</sub> 2-20 **L**



NDB CAO	APP CRS	Rwy Idg	<b>6300</b>
<u><b>332</b></u>	<b>194°</b>	TDZE	<b>4965</b>
		Apt Elev	<b>4965</b>

# NDB RWY 20

## CLAYTON MUNI AIRPARK (CAO)

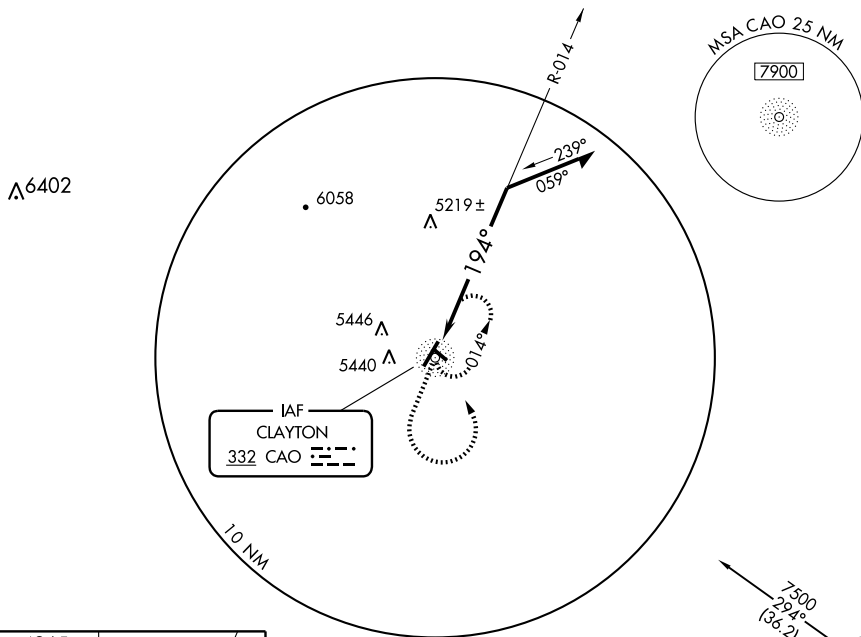
**T** Circling not authorized west of Rwy 2 and 12.  
**A** If local altimeter setting not received, use Dalhart Muni, TX altimeter setting and increase all MDAs 240 feet.

**MISSED APPROACH:** Climb to 6200, then climbing left turn to 7000 direct CAO NDB and hold.

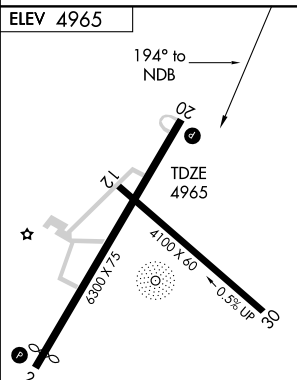
ASOS  
120,625

ALBUQUERQUE CENTER  
127.85 285.475




UNICOM  
122.8 (CTAF) **L**



ELEV 4965



DALHART  
112.0 DHT   
Chan 57

6200	7000	CAO
		

NDB

Remain within 10 NM

014°

7000

CATEGORY	A	B	C	D
S-20	5680-1 715 (800-1)		5680-2 715 (800-2)	5680-2 715 (800-2 1/4)
CIRCLING	5680-1 715 (800-1)		5680-2 715 (800-2)	5680-2 715 (800-2 1/4)

MIRL Rwyys 2-20 **L**

CLAYTON, NEW MEXICO

Amdt 1 10210

CLAYTON MUNI AIRPARK (CAO)

NDB RWY 20

SW-1. 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

36°27'N-103°09'W



## RNAV (GPS) RWY 20

CLAYTON MUNI AIRPARK (CAO)

APP CRS <b>201°</b>	Rwy Idg TDZE <b>4965</b>	<b>6300</b>
	Apt Elev <b>4965</b>	

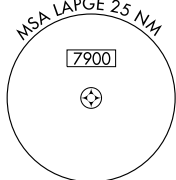
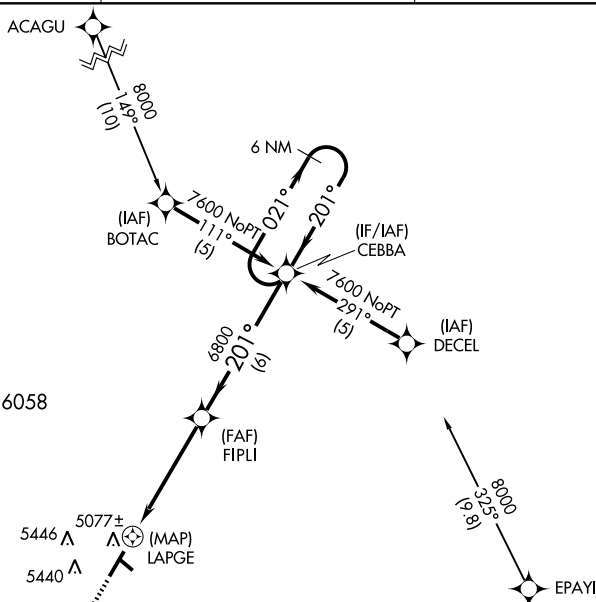
**T** DME/DME RNP-0.3 NA.  
**A** Circling NA west of Rwy 2 and 12. Procedure NA at night.  
 If local altimeter setting not received, use Dalhart Muni, TX  
 altimeter setting and increase all MDAs 240 feet.

MISSED APPROACH: Climb to 8000 direct CACAV  
 and hold.

ASOS  
**120.625**

ALBUQUERQUE CENTER  
**127.85 285.475**

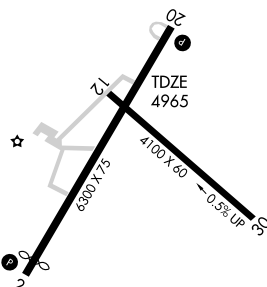
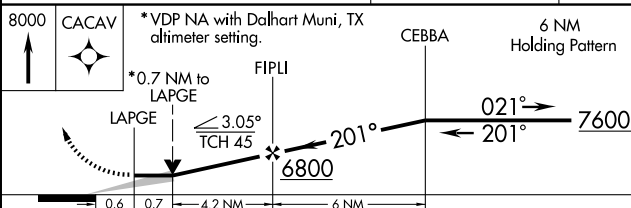
UNICOM  
**122.8 (CTAF) 0**



MISSED APCH FIX



ELEV 4965



CATEGORY	A	B	C	D
LNAV MDA	5420-1 455 (500-1)		5420-1½ 455 (500-1½)	5420-1½ 455 (500-1½)
CIRCLING	5420-1 455 (500-1)		5420-1½ 455 (500-1½)	5520-2 555 (600-2)

MIRL Rwy 2-20 0

**CLOVIS MUNI** (CVN) 6 E UTC-7(-6DT) N34°25.51' W103°04.76'

ALBUQUERQUE

4216 B S4 FUEL 100LL, JET A TPA-5016(800) Class III, ARFF Index A NOTAM FILE CVN H-6G, L-6H

RWY 04-22: H6200X150 (ASPH-AFSC) S-45, D-57 MIRL 0.3% up NE IAP

RWY 04: MALSR. PAPI(P4L)—GA 3.0° TCH 41'. Thld dsplcd 799'.  
Road.

RWY 22: VASI(V4L)—GA 3.0° TCH 48'. Road.

RWY 12-30: H5697X150 (ASPH) S-42, D-50 MIRL  
0.5% up NW

RWY 12: REIL. Road.

RWY 30: REIL. PVASI(P5IL)—GA 3.0° TCH 75'. Road.

RWY 08-26: 2442X75 (TURF)

RWY 08: P-line.

**AIRPORT REMARKS:** Attended 1500-0030Z±. 100LL avbl northwest end  
Twy B daily after hrs call 575-389-1224. For fuel after hrs main  
ramp call 575-389-1272. Jet A avbl on Sun only by appointment  
call 575-389-1272. Heavy jet t/c Cannon AFB 13 NM SW.  
Extensive agricultural acft activity on and invof arpt. Rwy 22  
preferred rwy for calm wind. Rwy 12 REIL OTS indef. Rwy 30 REIL  
OTS indef. PAPI Rwy 04 unusable byd 7° rgt of centerline.  
ACTIVATE PAPI and MALSR Rwy 04—CTAF. MIRL Rwy 04-22  
preset low ints dusk-dawn. MIRL Rwy 12-30 preset low ints  
Mon-Thu dusk-0530Z± and Fri-Sun dusk-0700Z±, to increase  
ints Rwy 04-22 and ACTIVATE MIRL Rwy 12-30—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 135.375 (575) 389-1056.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.5 (ALBUQUERQUE RADIO)

⑤ CANNON APP/DEP CON 121.05

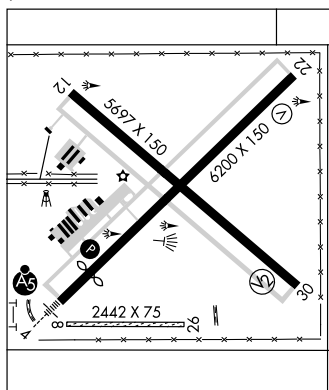
CANNON CLNC DEL 119.0

**RADIO AIDS TO NAVIGATION:** NOTAM FILE FTW.

TEXICO (H) VORTACW 112.2 TXO Chan 59 N34°29.71' W102°50.38' 240° 12.6 NM to fld. 4060/11E.

HISAN NDB (LOM) 335 CV N34°21.04' W103°10.46' 038° 6.5 NM to fld.

ILS 108.9 I-CVN Rwy 04 LOM HISAN NDB. ILS and LOM unmonitored.



**COLUMBUS** N31°49.15' W107°34.47' NOTAM FILE ABQ.

EL PASO

(L) VORW/DME 111.2 CUS Chan 49 332° 27.6 to Deming Muni. 4008/12E. Unmonitored.

L-6E

VOR portion unusable 335°-342° beyond 30 NM below 10,500'.

## CONCHAS DAM

**CONCHAS LAKE** (E89) 1 SW UTC-7(-6DT) N35°21.86' W104°10.90'

ALBUQUERQUE

4230 B NOTAM FILE ABQ

L-15A

RWY 09-27: H4790X60 (ASPH) S-13

RWY 09: ODALS (NSTD). Brush.

RWY 27: ODALS (NSTD). Fence.

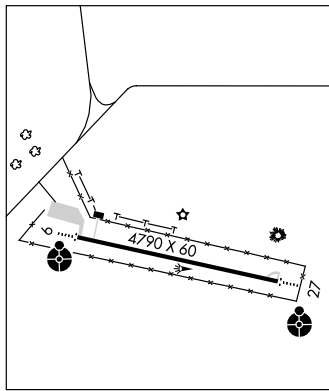
**AIRPORT REMARKS:** Unattended. Wildlife on and invof arpt. Rwy 09-27  
solar powered edge lgtg and retro reflective markers. Twys have  
retro reflective markers. Rwy 09 and Rwy 27 NSTD ODALS due to  
4 NSTD lgts on extended rwy centerline on less than standard  
spacing. ACTIVATE ODALS Rwy 9 and Rwy 27—CTAF.

**COMMUNICATIONS:** CTAF 122.9

**RADIO AIDS TO NAVIGATION:** NOTAM FILE TCC.

TUCUMCARI (H) VORTACW 113.6 TCC Chan 83 N35°10.93'

W103°35.91' 279° 30.7 NM to fld. 4070/12E. HIWAS.



LOC I-CVN	APP CRS	Rwy Idg	<b>5401</b>
<b><u>108.9</u></b>	<b>037°</b>	TDZE	<b>4205</b>
		Apt Elev	<b>4216</b>

ILS RWY 4  
CLOVIS MUNI (CVN)

A NA

MALSR



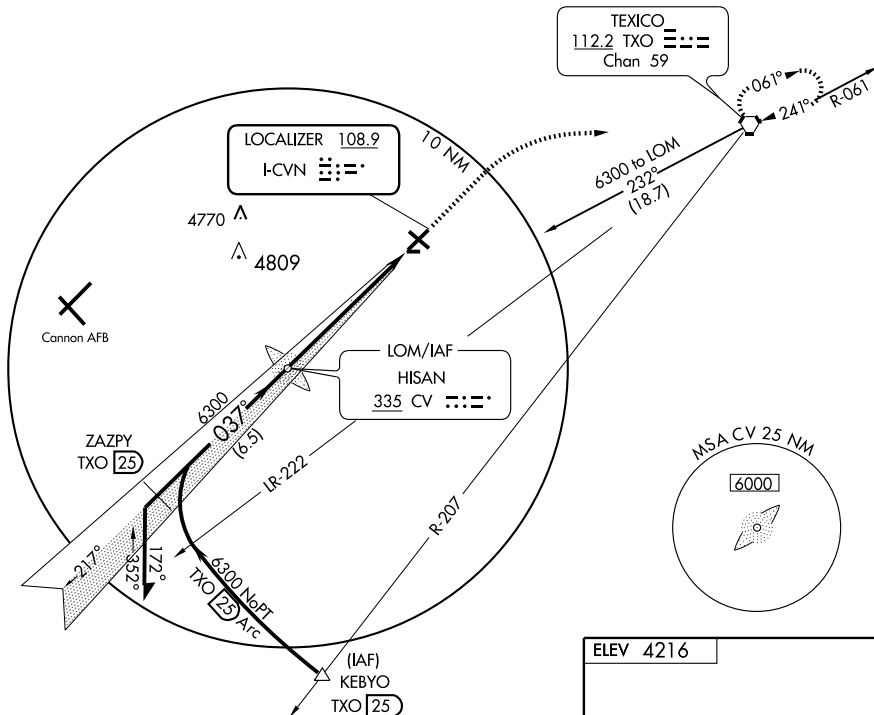
**MISSED APPROACH:** Climb to 4700 then climbing right turn to 6000 direct TXO VORTAC and hold.

AWOS-3  
135.375

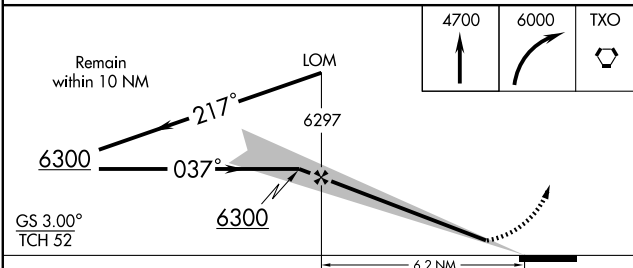
CANNON APP CON  
121.05 352.1

CLNC DEL  
**119.0**

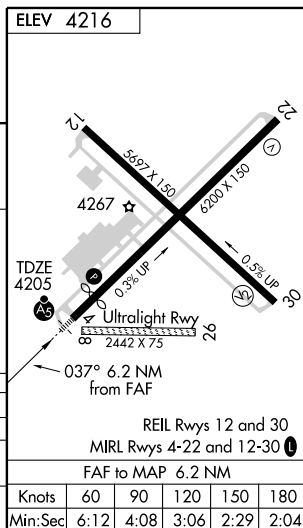
UNICOM  
122.8 (CTAF) **L**



CAUTION: Cannon AFB 12 NM WSW, heavy USAF fighter traffic.



CATEGORY	A	B	C	D
S-ILS 4	4405-½		200 (200-½)	
S-LOC 4	4640-½	435 (500-½)	4640-¾ 435 (500-¾)	4640-1 435 (500-1)
CIRCLING	4680-1	464 (500-1)	4680-1½ 464 (500-1½)	4780-2 564 (600-2)



CLOVIS, NEW MEXICO

Orig 10154

34°26'N-103°05'W

CLOVIS MUNI (CVN)

ILS RWY 4



SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1. 21 OCT 2010 to 18 NOV 2010

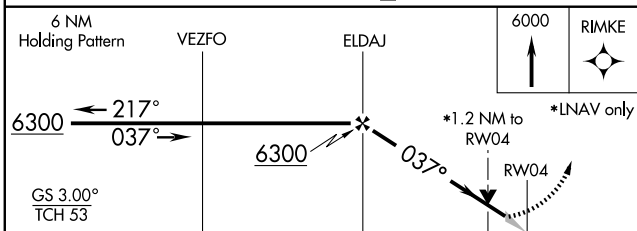
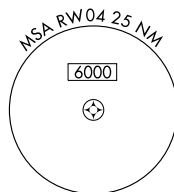
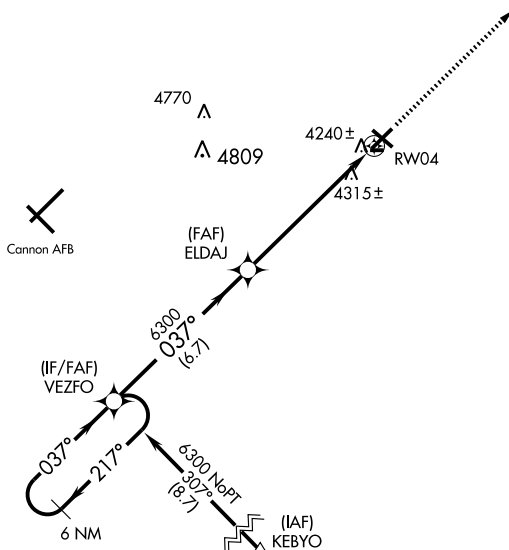
WAAS CH <b>97300</b> <b>W04A</b>	APP CRS <b>037°</b>	Rwy Idg TDZE Apt Elev	<b>5401</b> <b>4205</b> <b>4216</b>
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# RNAV (GPS) RWY 4

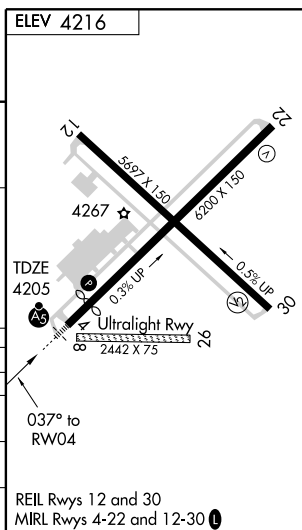
CLOVIS MUNI (CVN)

DME/DME RNP-0.3 NA. Baro-VNAV NA below -23°C (-9°F) For inoperative MALSR, increase LNAV/VNAV Cat. D visibility to 1.		MALSR 	MISSED APPROACH: Climb to 6000 direct RIMKE and hold.
AWOS-3 <b>135.375</b>	CANNON APP CON <b>121.05 352.1</b>	CLNC DEL <b>119.0</b>	UNICOM <b>122.8 (CTAF)</b> 

CAUTION: Cannon AFB 12 NM WSW, heavy USAF fighter traffic.



CATEGORY	A	B	C	D
LPV DA	4460-1/2 255 (300-1/2)			
LNAV/VNAV DA	4500-1/2 295 (300-1/2)			4500-3/4 295 (300-3/4)
LNAV MDA	4640-1/2 435 (500-1/2)	4640-3/4 435 (500-3/4)		4640-1 435 (500-1)
CIRCLING	4680-1 464 (500-1)	4680-1 1/2 464 (500-1 1/2)		4780-2 564 (600-2)



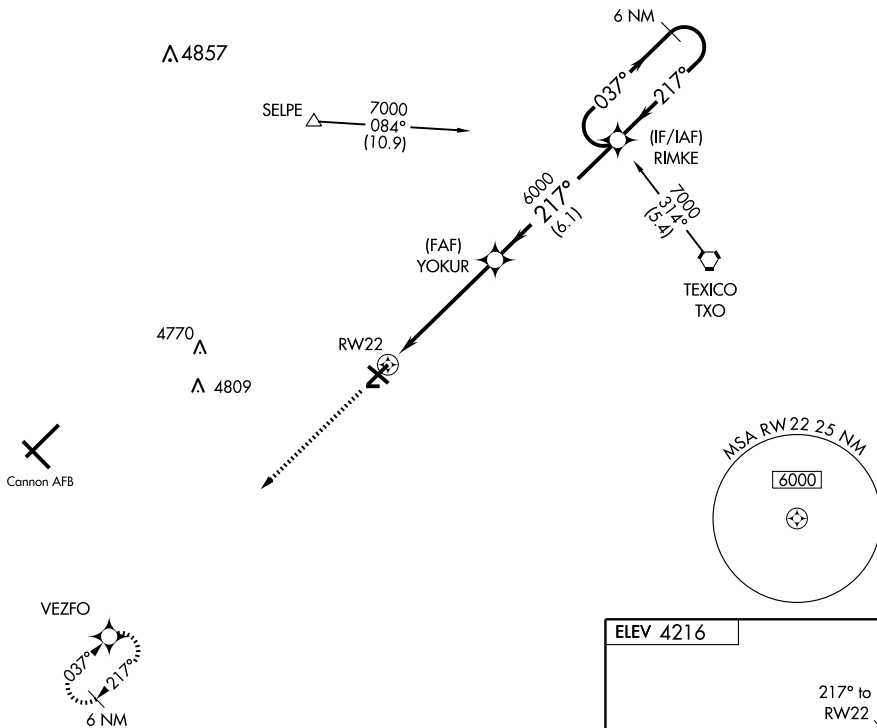
APP CRS <b>217°</b>	Rwy ldg TDZE <b>4216</b>
	Apt Elev <b>4216</b>

# RNAV (GPS) RWY 22

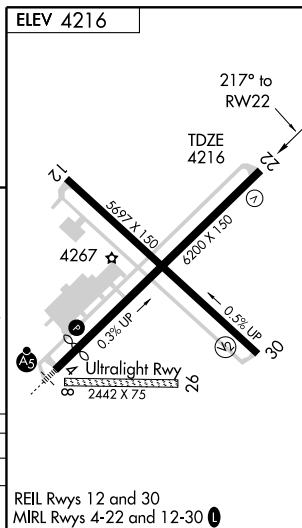
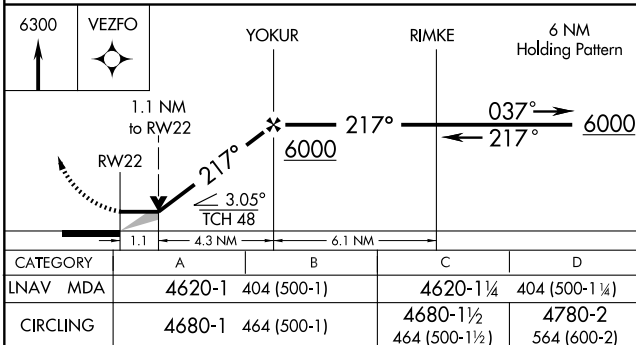
CLOVIS MUNI (CVN)

DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 6300 direct VEZFO and hold.

AWOS-3  
**135.375**CANNON APP CON  
**121.05 352.1**CLNC DEL  
**119.0**UNICOM  
**122.8 (CTAF)**

CAUTION: Cannon AFB 12 NM WSW, heavy USAF fighter traffic.



APP CRS **302°**  
 Rwy Idg **5697**  
 TDZE **4202**  
 Apt Elev **4216**

# RNAV (GPS) RWY 30

CLOVIS MUNI (CVN)

DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 6000 direct  
 LYSOL and hold.

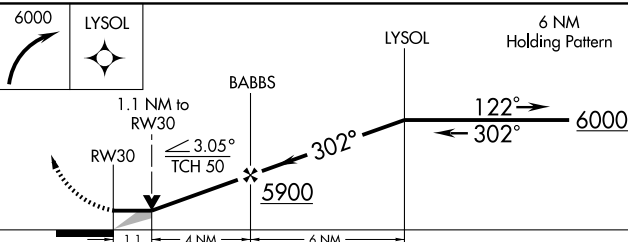
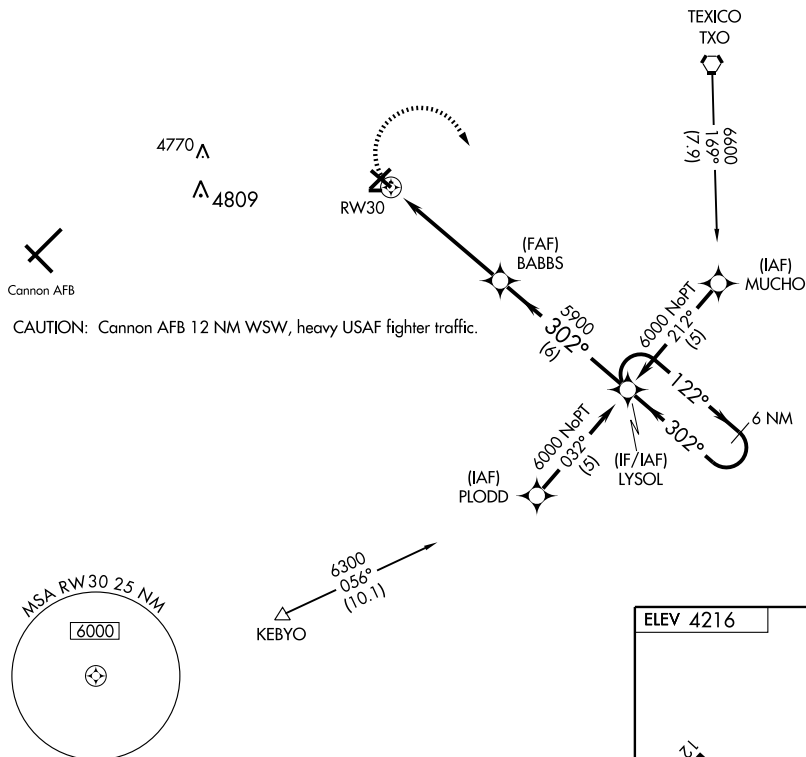
AWOS-3  
**135.375**

CANNON APP CON  
**121.05 352.1**

CLNC DEL  
**119.0**

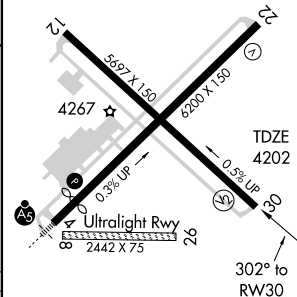
UNICOM  
**122.8 (CTAF)**

Procedure NA for arrivals at TXO VORTAC via V62 northwest bound.



CATEGORY	A	B	C	D
RNAV MDA	4620-1	418 (500-1)	4620-1¼	418 (500-1¼)
CIRCLING	4680-1	464 (500-1)	4680-1½ 464 (500-1½)	4780-2 564 (600-2)

ELEV 4216



REIL Rwy 12 and 30  
 MIREL Rwy 4-22 and 12-30



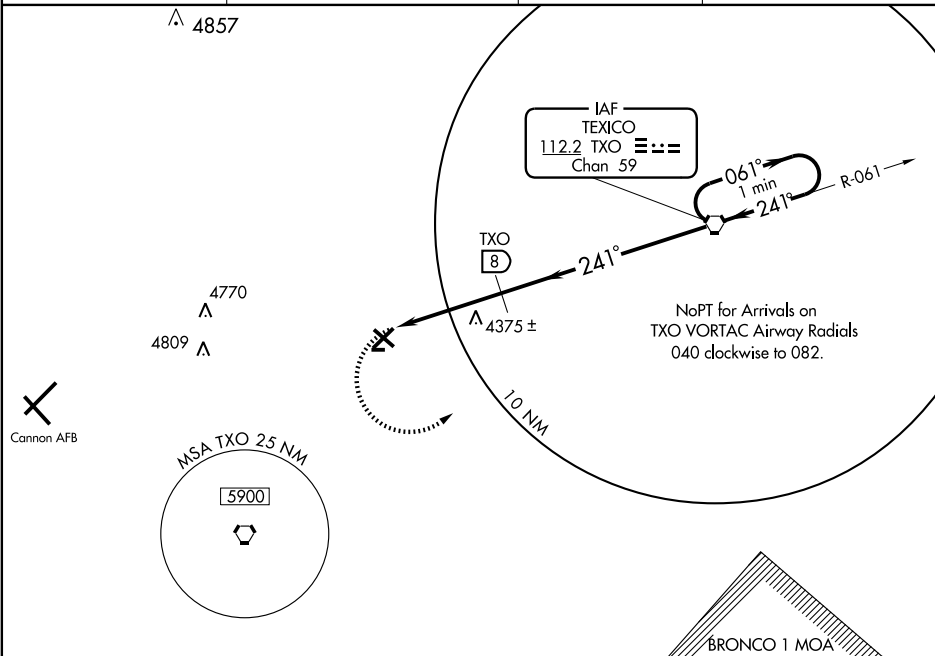
VORTAC TXO <b>112.2</b> Chan <b>59</b>	APP CRS <b>241°</b>	Rwy Idg TDZE Apt Elev	<b>6200</b> <b>4216</b> <b>4216</b>
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# VOR RWY 22

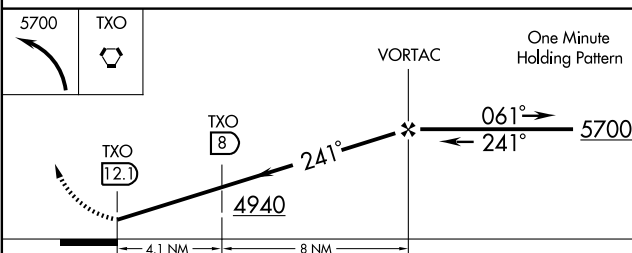
CLOVIS MUNI (CVN)

**A** MISSED APPROACH: Climbing left turn to 5700 direct TXO VORTAC and hold.

AWOS-3 <b>135.375</b>	CANNON APP CON <b>121.05 352.1</b>	CLNC DEL <b>119.0</b>	UNICOM <b>122.8 (CTAF)</b> <b>0</b>
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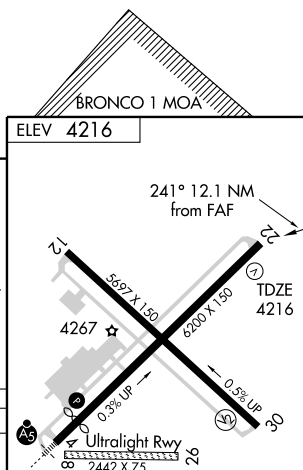
CAUTION: Cannon AFB 12 NM WSW, heavy USAF fighter traffic.



CATEGORY	A	B	C	D
S-22	4940-2	724 (800-2)		4940-2 ¼ 724 (800-2 ¼)
CIRCLING	4940-2	724 (800-2)		4940-2 ¼ 724 (800-2 ¼)

## DME MINIMUMS

S-22	4640-1	424 (500-1)	4640-1 ¼	424 (500-1 ¼)
CIRCLING	4680-1	464 (500-1)	4680-1 ½ 464 (500-1 ½)	4780-2 564 (600-2)



REIL Rwy 12 and 30  
MIRL Rwy 4-22 and 12-30 **0**

## FAF to MAP 12.1 NM

Knots	60	90	120	150	180
Min:Sec	12:06	8:04	6:03	4:50	4:02

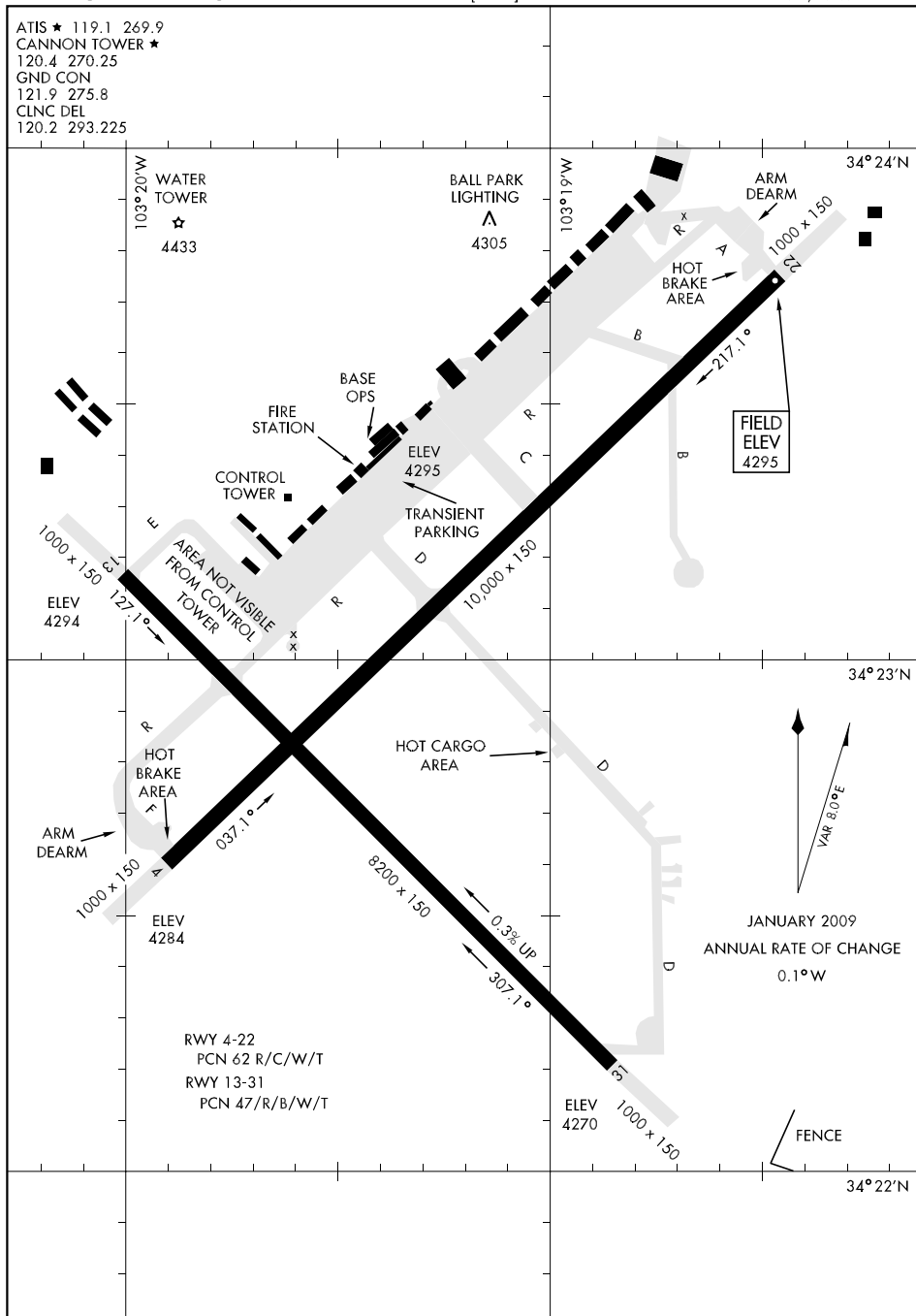
## AIRPORT DIAGRAM

AFD-512 [USAF]

CLOVIS, NEW MEXICO

ATIS ★ 119.1 269.9  
 CANNON TOWER ★  
 120.4 270.25  
 GND CON  
 121.9 275.8  
 CLNC DEL  
 120.2 293.225

SW-1, 21 OCT 2010 to 18 NOV 2010



SW-1, 21 OCT 2010 to 18 NOV 2010

## AIRPORT DIAGRAM

WGS-84 DATUM

CLOVIS, NEW MEXICO  
 CANNON AFB (KCVS)

**BOLES** N32°49.28' W106°00.79'. NOTAM FILE ALM.

(L) **VORW/DME** 109.6 BWS Chan 33 035° 1.6 NM to Alamogordo–White Sands Rgnl.

4100/11E.

VORW/DME unusable: 065°–100° beyond 15 NM.

ALBUQUERQUE

L-6F

**CANNON AFB** (CVS)(KCVS) AF 5 W UTC–7(–6DT) N34°22.97' W103°19.33'

ALBUQUERQUE

4295 B TPA—See Remarks NOTAM FILE CVS Not insp.

H-66, L-66

**RWY 04–22:** H10000X150 (CONC) PCN 62 R/C/W/T HIRL

DIAP, AD

**RWY 04:** ALSF1. PAPI(P4L)—GA 2.5° TCH 34'.

**RWY 22:** ALSF1. PAPI(P4L)—GA 2.6° TCH 35'.

**RWY 13–31:** H8200X150 (PEM) PCN 47 R/B/W/T HIRL

**RWY 13:** SSALR. PAPI(P4L)—GA 3.0° TCH 37'.

**RWY 31:** SSALR. PAPI(P4L).

**MILITARY SERVICE:** LGT Gated thld lgt on all rwy for fighter acft. Rwy 4–22 and Rwy 13–31 ILS GS/Runway Point of Intercept and PAPI GS/Runway Reference Point not coincidental. **JASU** (MD–3) (AM32A–60A) **FUEL J8**

**FLUID SP** PRESAIR LPOX LOX **OIL** O–148 SOAP

**TRAN ALERT** Avbl Mon–Fri 1400–0600Z†, Sat–Sun 1300–2100Z†. AM32A–60 support equipment incompatible with EA6 acft.

**MILITARY REMARKS:** Attended continuously. Aerodrome Official Business Only (OBO). See FLIP AP/1 Supplementary Arpt Remark. Aerodrome CLOSED first Mon of the month. **RSTD** No less than 24 hr prior and no more than 15 days prior, ctc DSN 681–2801, C575–784–2801, fax extension 4658. Heavy acft expect right 180° turn Rwy 22 and Rwy 31 and left 180° turn Rwy 04 and Rwy 13. Dep acft restricted to 5300' until passing dep end of rwy. No touch-and-go ldg allowed for transient acft C135 and smaller. All holding apron taxi lines rstd to acft with wheel base of more than 14". **CAUTION** Clovis Muni 13 NM NE. Portales Muni 14 NM SSW. Bird hazard: Sewage lagoon and lake located ½ NM SE of Rwy 22 apch end. Bird Aircraft Strike Hazard Phase II in effect Oct 1–Nov. 10, Mar 12–Apr 22 and Jun 1–Jul 31. Unmanned Aerial Systems activity within Class D Airspace and between Class D Airspace and R5104. Vehicle t/c on road (15' AGL), approximately 1200' from apch end Rwy 13. Approximately 20' AGL AG irrigation equipment located approximately 2000' from Rwy 13–31 apch ends. Potential exists for hydroplaning on Rwy 13–31 asphalt interior portion. For all rwy expect 30–45 min rwy suspension after heavy acft arr/dep due to Foreign Object Damage on rwy. TACAN gnd navaid check point incorrect on Rwy 22. **TFC PAT** TPA—VFR jet rectangular 5800(1505), tran jet overhead 6300(2005). **MISC** WX briefing for tran aircrew byd normal opr hr avbl via 25 OW5 at DAVIS–MONTHAN AFB DSN 228–6598/6599/6588 C520–228–6598/6599. Afd WX obsn sent by AN/FMQ19 automated obsn system; augmented by human observer during afd opr hrs, ltd on weekends. Classified storage for transient aircrew unavbl at Afd Management Ops but is avbl at Command Post. Obsn site ltd 000–070 degrees due bldgs; ngt obsn ltd due hi intensity ramp lgt. The 1st 1200' Rwy 13–31 concrete, mid 5800' asphaltic concrete. 1st 1200' Rwy 13 has rough concrete. Fire-fighting capability ltd to Cat 8 and 10 acft. Recommend units ask for current capability when req PPRs.

**COMMUNICATIONS:** **SFA** **ATIS** 119.1 269.9 ( Mon–Thu 1600–0800Z†, Fri–Sat 1600–0001Z†, clsd Sun and holidays) **PPD** 139.3 372.2

Ⓡ **APP CON** 121.05 352.1

**TOWER** 120.4 270.25. **GNC CON** 121.9 275.8.

**CLNC DEL** 120.2 293.225.

Ⓡ **DEP CON** 121.05 307.175

**COMD POST** (TRAILBOSS) 311.0 11175 (11175 24 hr primary HF. Have Quick timing avbl.) **PMSV METRO** 343.1

Weather DSN 681–2749. Alternate PMSV is Dyess AFB 383.25.

**AIRSPACE:** CLASS D svc continuously, other times and holidays Class E.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

(L) **TACAN** Chan 53 CVS (111.6) N34°22.83' W103°19.35' at fld. 4820/10E. Unmonitored outside published opr hr and when radar facility is not manned. No NOTAM MP Tue 1000–1230Z†.

**ILS** 108.5 I–GLO Rwy 04. No NOTAM MP Wed 1000–1230Z†.

**ILS** 109.7 I–CVS Rwy 22. No NOTAM MP Mon 1000–1230Z†.

**ILS** 108.3 I–BNN Rwy 31. Class IE. No NOTAM MP Wed 1000–1230Z†.

**ILS** 110.35 I–OVI Rwy 13. No NOTAM MP Mon 1000–1230Z†. GS critical area unprotected, ILS/GS unusable when ceiling blo 800' or visibility less than 2 sm.

**ASR** No NOTAM MP Mon–Fri 0800–1200Z†.

**COMM/NAV/WEATHER REMARKS:** Radar see Terminal FLIP for Radar Minima.

**CAPITAN** N33°29.39' W105°24.26'. NOTAM FILE SRR.

ALBUQUERQUE

**NDB (MHW)** 278 **CEP** 246° 6.7 NM to Sierra Blanca Rgnl. Unusable byd 25 NM blo 14,500'.

L-6F

**CARLSBAD** N32°15.40' W104°13.56' NOTAM FILE CNM.

ALBUQUERQUE

(L) **VORTACW** 116.3 CNM Chan 110 327° 5.2 NM to Cavern City Air Terminal. 3250/12E.

L-66

**RCO** 122.65 (ALBUQUERQUE RADIO)

LOC I-GLO <b>108.5</b>	APCH CRS <b>035°</b>	Rwy Idg <b>10,000</b> TDZE <b>4284</b> Arprt Elev <b>4295</b>	JAL-512 [USAF]	CANNON AFB (KCVS)
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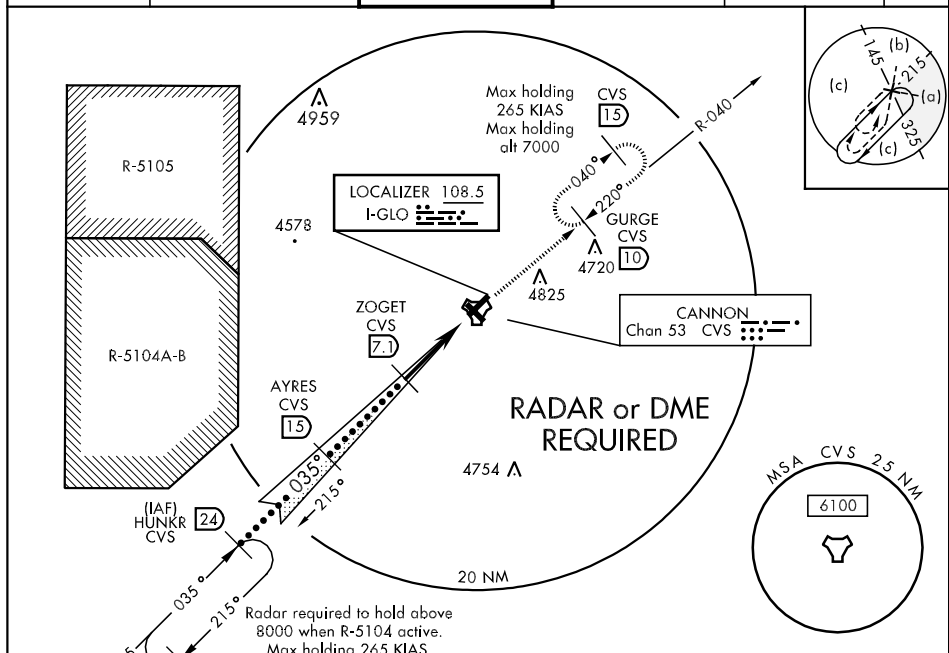
\* When ALS inop, increase CAT CDE RVR to 40 and vis to  $\frac{3}{4}$  mile.  
 \*\* When ALS inop, increase CAT C RVR to 60 and vis to  $1\frac{1}{4}$  mile,  
 CAT DE RVR vis to  $1\frac{1}{2}$  miles.

ALSF-1

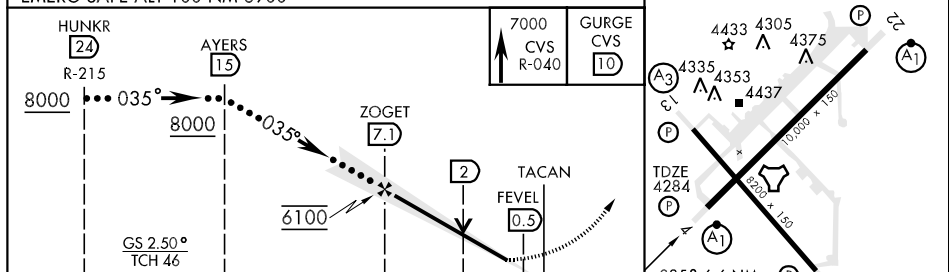





MISSED APPROACH: Climb to 7000 via CVS TACAN R-040 to CVS 10 DME GURGE and hold.

ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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EMERG SAFE ALT 100 NM 8900



				0.35 ~ 6.6 NM from FAF			
CATEGORY	C	D	E				
S-ILS 4 *	4484/24		200 (200-½)	HIRL all Rwy  Rwy 31 nstd len 1482'			
S-LOC 4 **	4720/40 436 (500-¾)	4720/50	436 (500-1)				
CIRCLING	4780-1½ 485 (500-1½)	4860-2 565 (600-2)	5020-2½ 725 (800-2½)				
				FAF to MAP 6.6 NM			
				Knots	120	140	160 180 200
				Min:Sec	3:18	2:49	2:28 2:12 1:58

LOC I-OVI  
110.35

APCH CRS  
**125°**

Rwy Idg	8200
TDZE	4294
Arpt Elev	4295

JAL-512 [USAF]

CANNON AFB (KCVS)



SSALR



**MISSED APPROACH:** Climb to 6000 via CVS TACAN R-125 to 10 DME (PELIE) and hold.

ATIS ★  
119.1 269.9

CANNON APP CON  
121.05 352.1

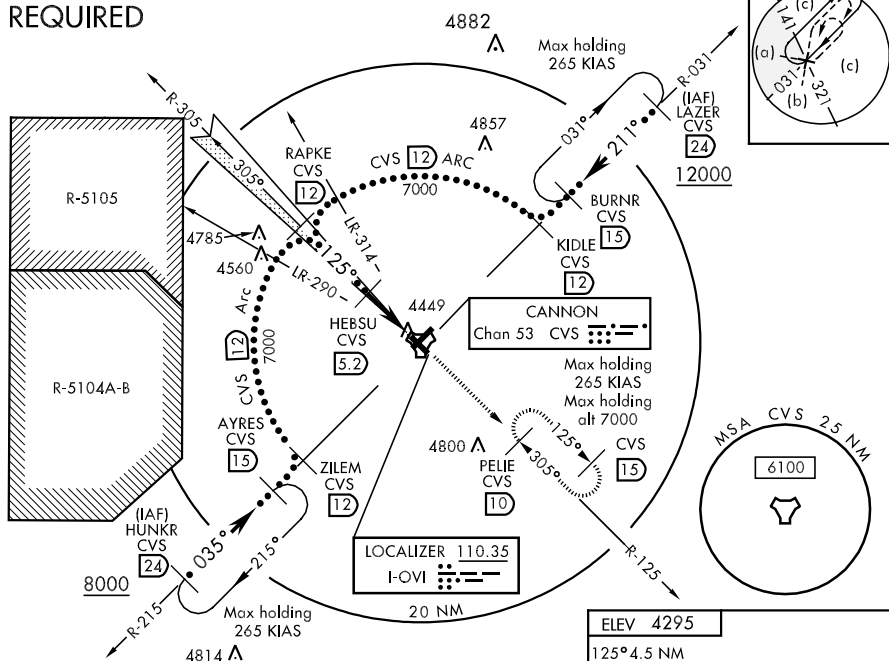
CANNON TOWER ★  
120.4 270.25

GND CON  
121.9 275.8

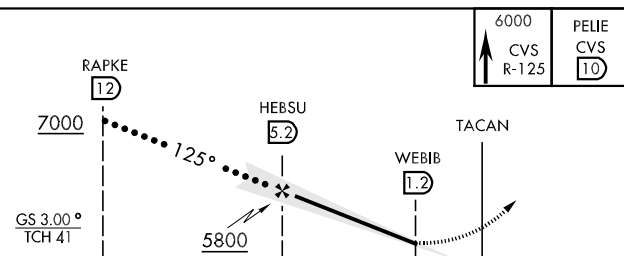
CLNC DEL  
**120.2 293.225**

ASD

**RADAR or DME  
REQUIRED**

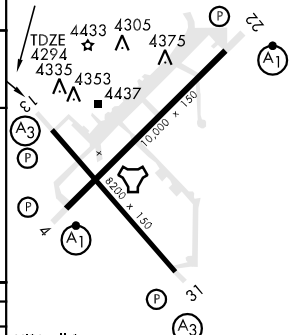


EMERG SAFE ALT 100 NM 8900



CATEGORY	C	D	E
S-ILS 13	4494-3/4 200 (200-3/4)		
S-LOC 13	4700-1 1/4 406 (500-1 1/4)	4700-1 1/2 406 (500-1 1/2)	
CIRCLING	4780-1 1/2 485 (500-1 1/2)	4860-2 565 (600-2)	5020-2 1/2 725 (800-2 1/2)

ELEV 4295
125°4.5 NM from FAF



HIRL all Rwy

③ Rwy 31 nstd len 1482'

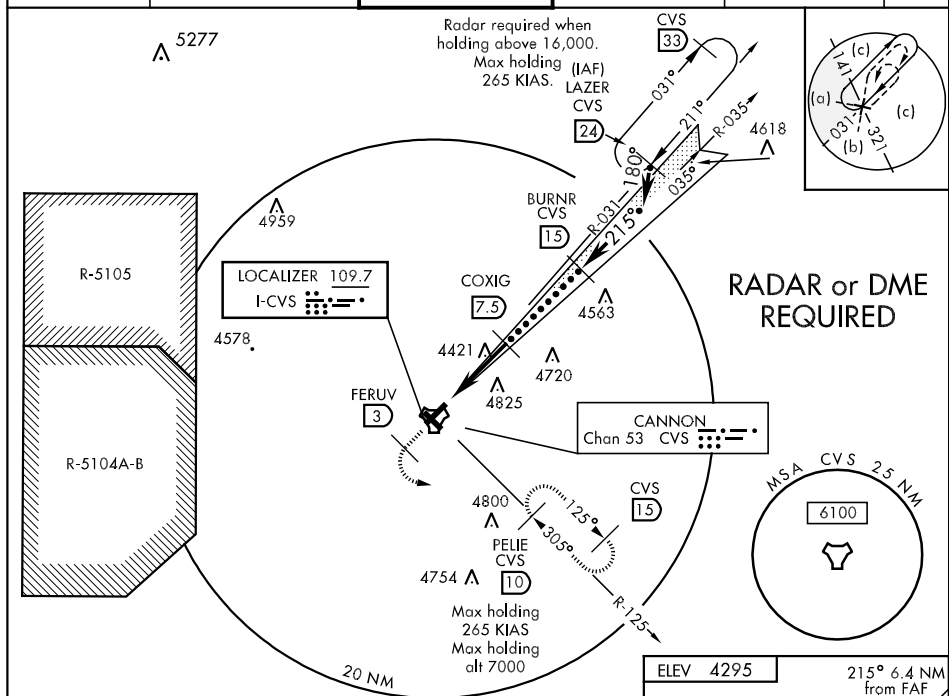
FAF to MAP 4.0 NM

Knots	120	140	160	180	200
Min:Sec	2:00	1:43	1:30	1:20	1:12

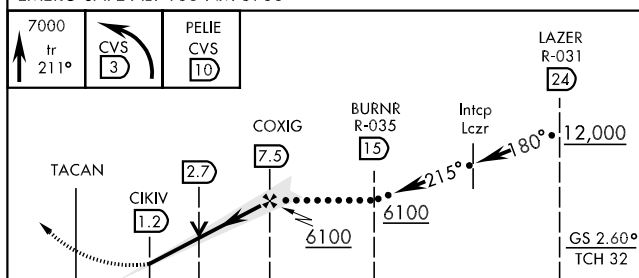
LOC I-CVS <b>109.7</b>	APCH CRS <b>215°</b>	Rwy ldg <b>10,000</b> TDZE <b>4295</b> Arpt Elev <b>4295</b>	JAL-512 [USAF]	CANNON AFB (KCVS)
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<b>▼</b> * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile. ** When ALS inop, increase CAT C RVR to 60 and vis to $1\frac{1}{4}$ miles, CAT DE to vis to $1\frac{1}{2}$ miles.	<b>ALSF-1</b> 	<b>MISSED APPROACH:</b> Climb to 7000 via track 211°. At 3 DME (FERUV) turn left intercept CVS TACAN R-125 direct CVS R-125/10 DME (PELIE) and hold.
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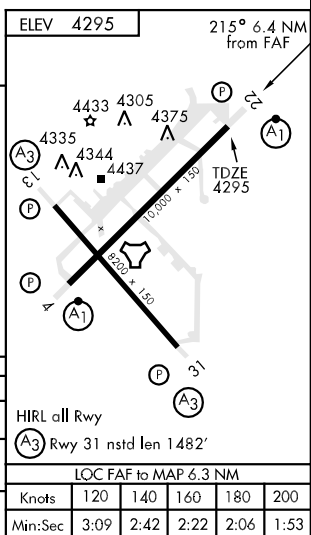
<b>ATIS ★</b> <b>119.1 269.9</b>	<b>CANNON APP CON</b> <b>121.05 352.1</b>	<b>CANNON TOWER ★</b> <b>120.4 270.25</b>	<b>GND CON</b> <b>121.9 275.8</b>	<b>CLNC DEL</b> <b>120.2 293.225</b>	<b>ASR</b>
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EMERG SAFE ALT 100 NM 8900



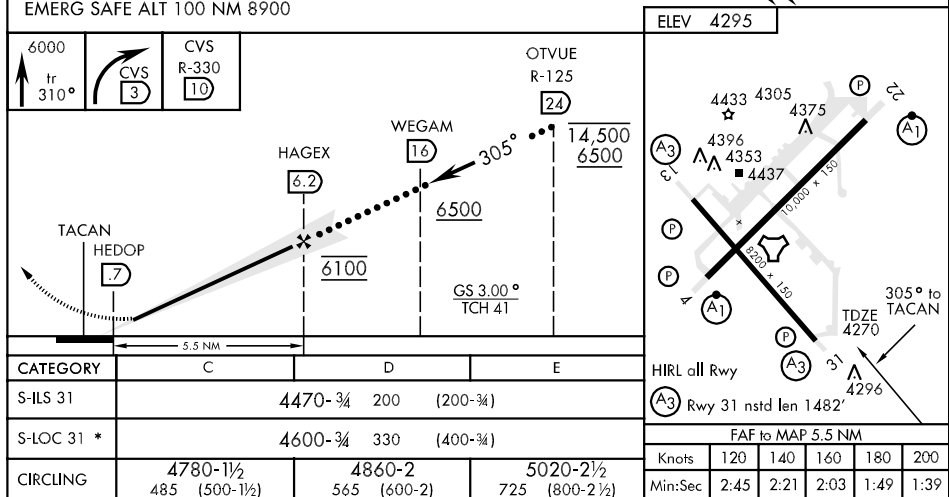
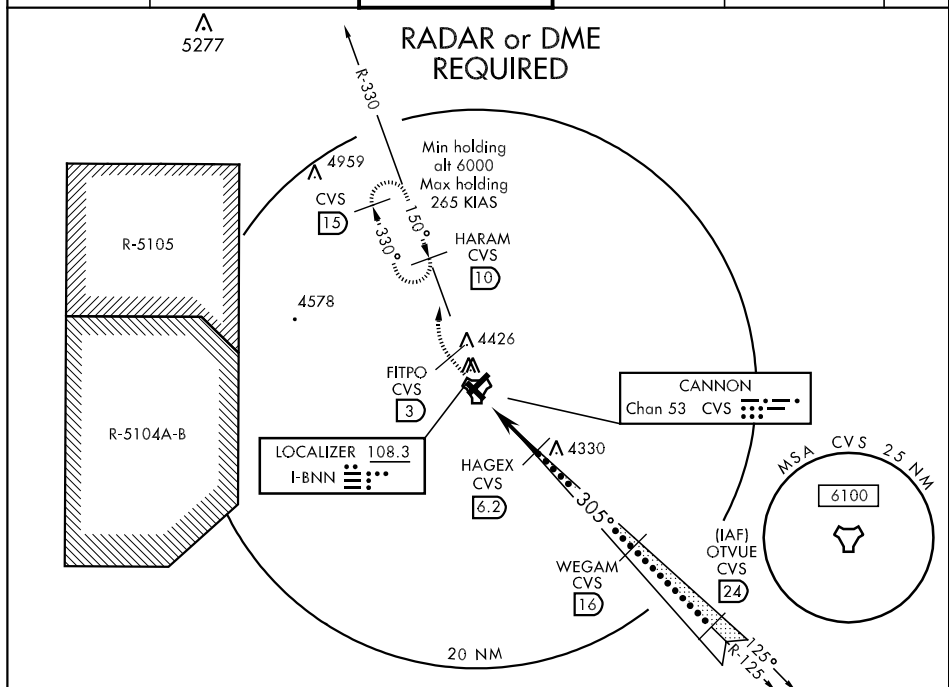
CATEGORY	C	D	E
S-ILS 22 *	4495/24	200	(200-1/2)
S-LOC 22 **	4740/40 445 (500-3/4)	4740/50 445 (500-1)	
CIRCLING	4780-1 1/2 485 (500-1 1/2)	4860-2 565 (600-2)	5020-2 1/2 725 (800-2 1/2)



LOC I-BNN <b>108.3</b>	APCH CRS <b>305°</b>	Rwy ldg <b>8,200</b> TDZE <b>4270</b> Arpt Elev <b>4295</b>	JAL-512 [USAF]	CANNON AFB (KCVS)
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<b>▼</b> * When ALS inop, increase CAT CD vis to 1 mile, CAT E vis to 1½ mile.	SSALR <b>(A3)</b>	MISSED APPROACH: Climb to 6000 via track 310°. At 3 DME (FITPO) turn right intercept CVS R-330 to CVS 10 DME (HARAM) and hold.
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ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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TACAN CVS Chan <b>53</b>	APCH CRS <b>045°</b>	Rwy ldg <b>10,000</b> TDZE <b>4284</b> Arpt Elev <b>4295</b>
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JAL-512 [USAF]

CANNON AFB (KCVS)



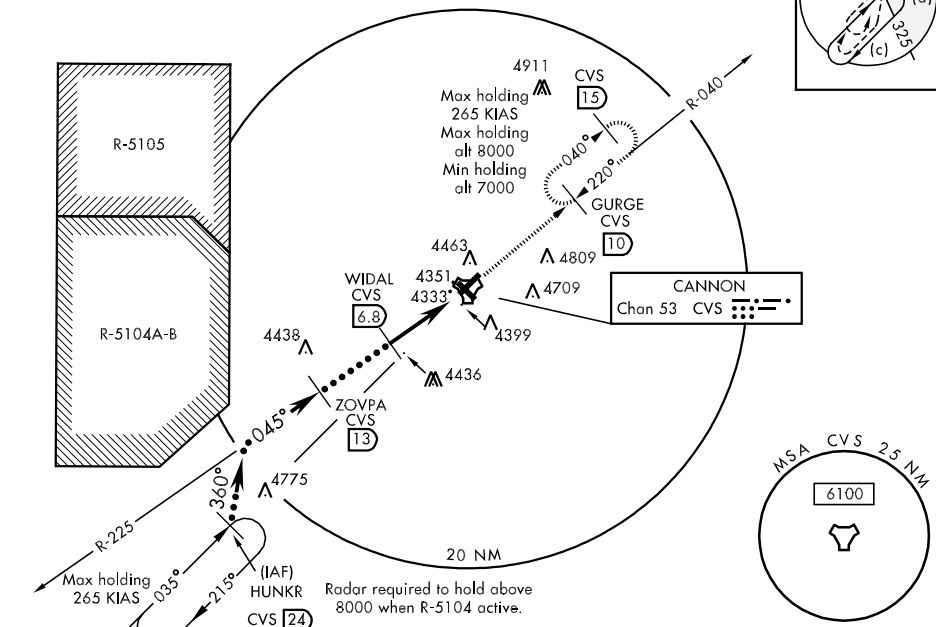
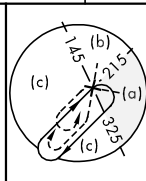
\* When ALS inop, increase CAT C RVR to 60 and vis to 1 1/4 mile, CAT DE vis to 1 1/2 miles.



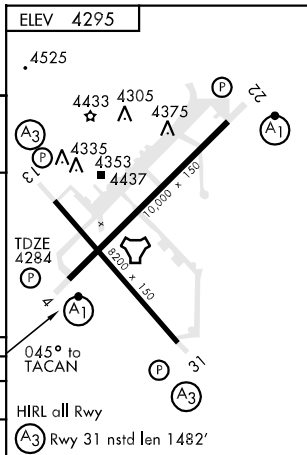
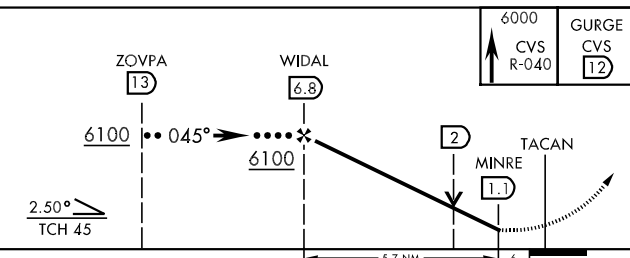
MISSED APPROACH: Climb to 6000 out CVS R-040 to 10 DME (GURGE) and hold.

ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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Λ  
5277



EMERG SAFE ALT 100 NM 8900



CATEGORY	C	D	E
S-4 *	4720/40 436 (500-3/4)	4720/50 436 (500-1)	
CIRCLING	4840-1 1/2 545 (600-1 1/2)	4860-2 565 (600-2)	5020-2 1/2 725 (800-2 1/2)



TACAN CVS Chan <b>53</b>	APCH CRS <b>117°</b>	Rwy ldg <b>8200</b> TDZE <b>4294</b> Arpt Elev <b>4295</b>
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JAL-512 [USAF]

CANNON AFB (KCVS)



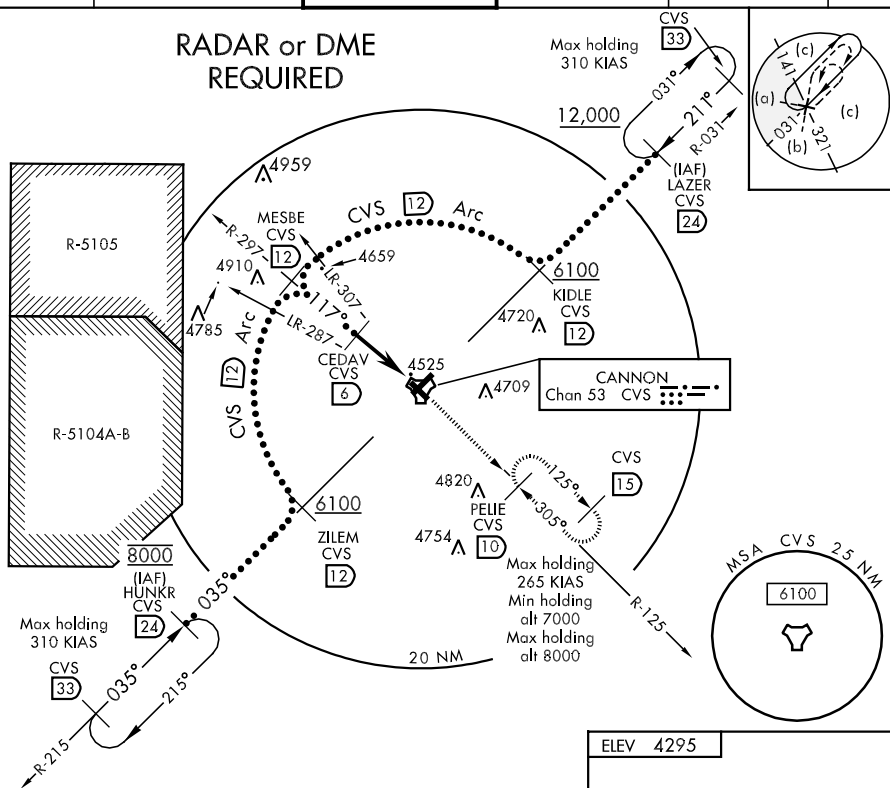
\* When ALS inop, increase CAT C vis to 1¼ miles,  
CAT D vis to 1½ miles, CAT E vis to 1¾ miles.

SSALR

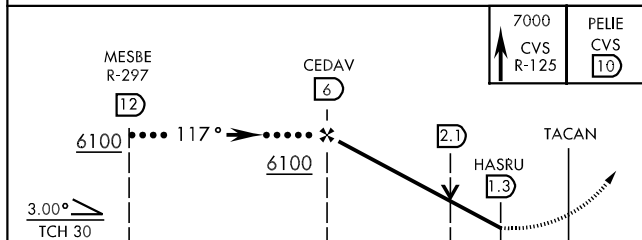


MISSED APPROACH: Climb to 7000 via CVS  
TACAN R-125 to 10 DME (PELIE) and hold.

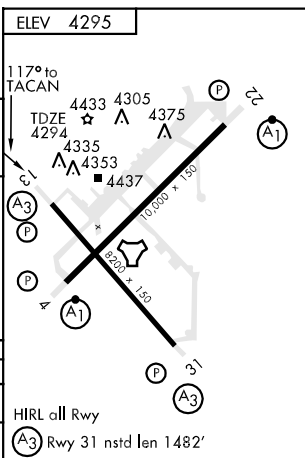
ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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RADAR or DME  
REQUIRED

EMERG SAFE ALT 100 NM 8900



CATEGORY	C	D	E
S-13 *	4780-¾ 486 (500-¾)	4780-1 486 (500-1)	4780-1¼ 486 (500-1¼)
CIRCLING	4840-1½ 545 (600-1½)	4860-2 565 (600-2)	5020-2½ 725 (800-2½)



TACAN CVS Chan <b>53</b>	APCH CRS <b>209°</b>	Rwy ldg <b>10,000</b> TDZE <b>4295</b> Arpt Elev <b>4295</b>
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JAL-512 [USAF]

CANNON AFB (KCVS)

**▲** \* When ALS inop, increase CAT C RVR to 60 and vis to 1 ¼ miles, CAT D vis to 1 ½ miles and CAT E vis to 1 ¾ miles.



**MISSED APPROACH:** Climb to 6000 via track 211°. At 3 DME (FERUV) turn left intercept CVS TACAN R-125 to 10 DME (PELIE) and hold.

ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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## RADAR REQUIRED

▲  
5277

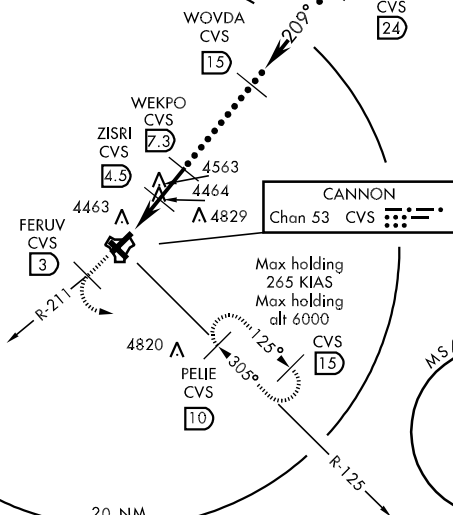
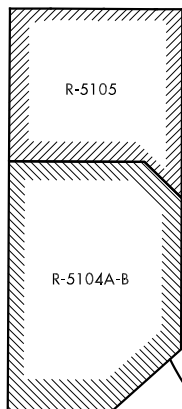
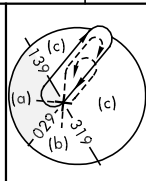
Radar required when holding  
holding above 16,000.

Max holding  
310 KIAS  
Max holding  
alt 14,000

CVS  
33

R-029

(IAF)  
WURUS  
CVS  
24



CANNON  
Chan 53 CVS

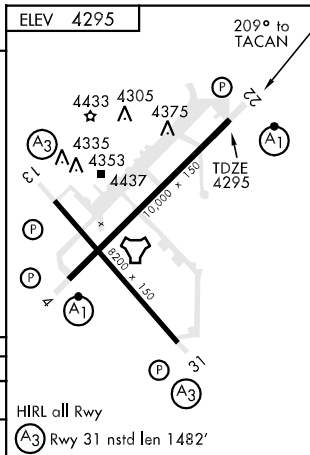
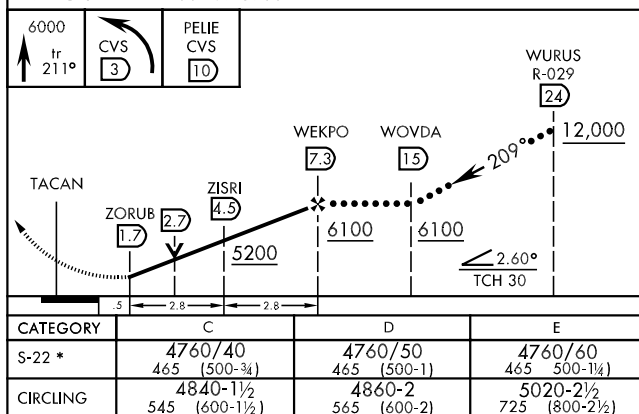
Max holding  
265 KIAS  
Max holding  
alt 6000

CVS  
15

MSA CVS 2.5 NM

6100

EMERG SAFE ALT 100 NM 8900



TACAN CVS Chan <b>53</b>	APCH CRS <b>313°</b>	Rwy ldg <b>8,200</b> TDZE <b>4270</b> Arpt Elev <b>4295</b>
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JAL-512 [USAF]

CANNON AFB (KCVS)

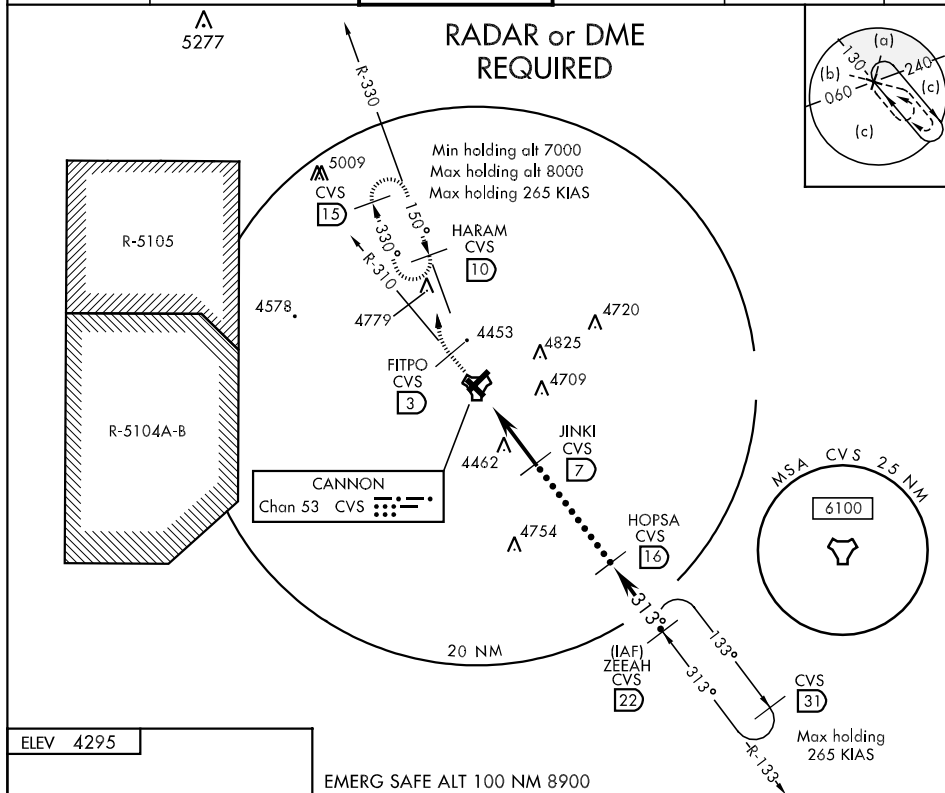
▲ \* When ALS inop, increase CAT C vis to 1¼ miles,  
CAT D vis to 1½ miles, CAT E vis to 1¾ miles.

SSALR

(A3)

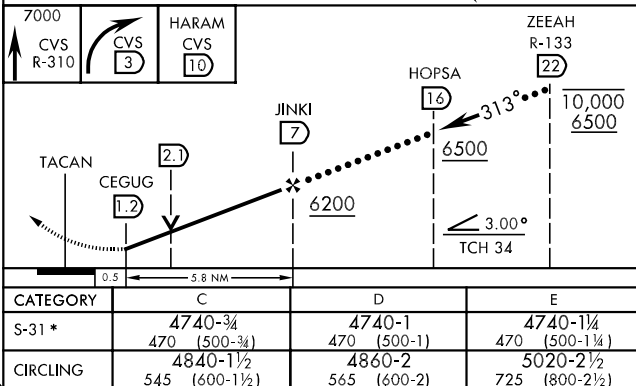
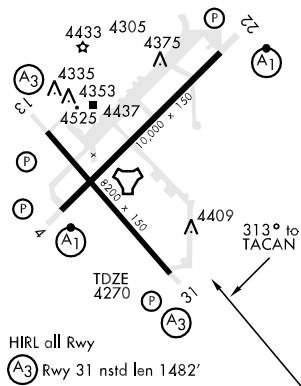
MISSED APPROACH: Climb to 7000 out CVS  
TACAN R-310 to 3 DME (FITPO) turn right direct  
CVS R-330/10 DME (HARAM) and hold.

ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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ELEV 4295

EMERG SAFE ALT 100 NM 8900



LOC I-GLO <b>108.5</b>	APCH CRS <b>035°</b>	Rwy Idg <b>10,000</b> TDZE <b>4284</b> Arpt Elev <b>4295</b>	AL-512 [USAF]	CANNON AFB (KCVS)
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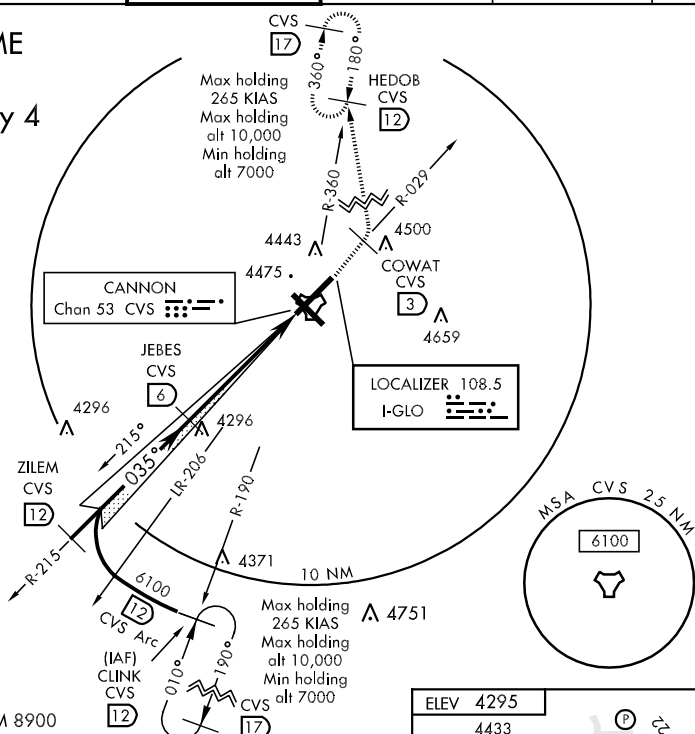
▼ \*\* When ALS inop, increase all CAT RVR to 40 and vis to ¾ miles.  
 \*\* When ALS inop, increase CAT ABC RVR to 50 and vis to 1 mile,  
 CAT D RVR to 60 and vis to 1¼ miles, CAT E vis to 1½ miles.



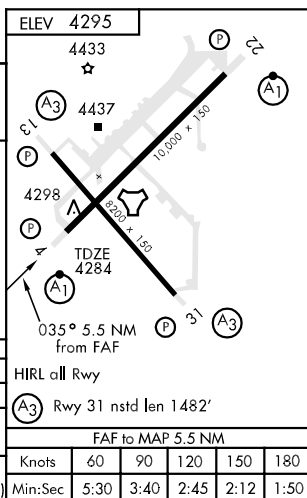
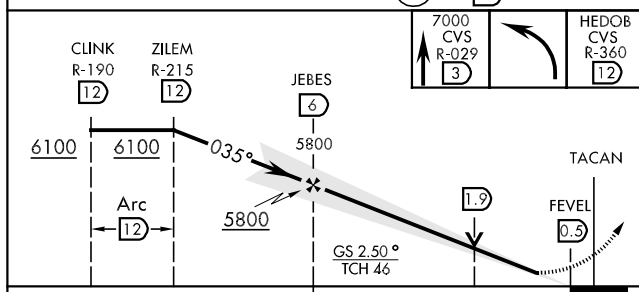
MISSED APPROACH: Climb to 7000 out CVS  
 TACAN R-029, at 3 DME then turn left to CVS  
 R-360/12 DME (HEDOB) and hold.

ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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**RADAR or DME  
 REQUIRED  
 FOR S-LOC Rwy 4**



EMERG SAFE ALT 100 NM 8900



CATEGORY	A	B	C	D	E
S-ILS 4 *	4484/24		200	(200-½)	
S-LOC 4 **	4680/24	396 (400-½)	4680/40	396 (400-¾)	4680/50 396 (400-1)
CIRCLING	4840-1	545 (600-1)	4840-1½ 545 (600-1½)	4860-2 565 (600-2)	5020-2½ 725 (800-2½)

APCH CRS <b>125°</b>	Rwy Idg TDZE Arpt Elev	<b>8200</b> <b>4294</b> <b>4295</b>
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AL-512 [USAF]

CANNON AFB (KCVS)

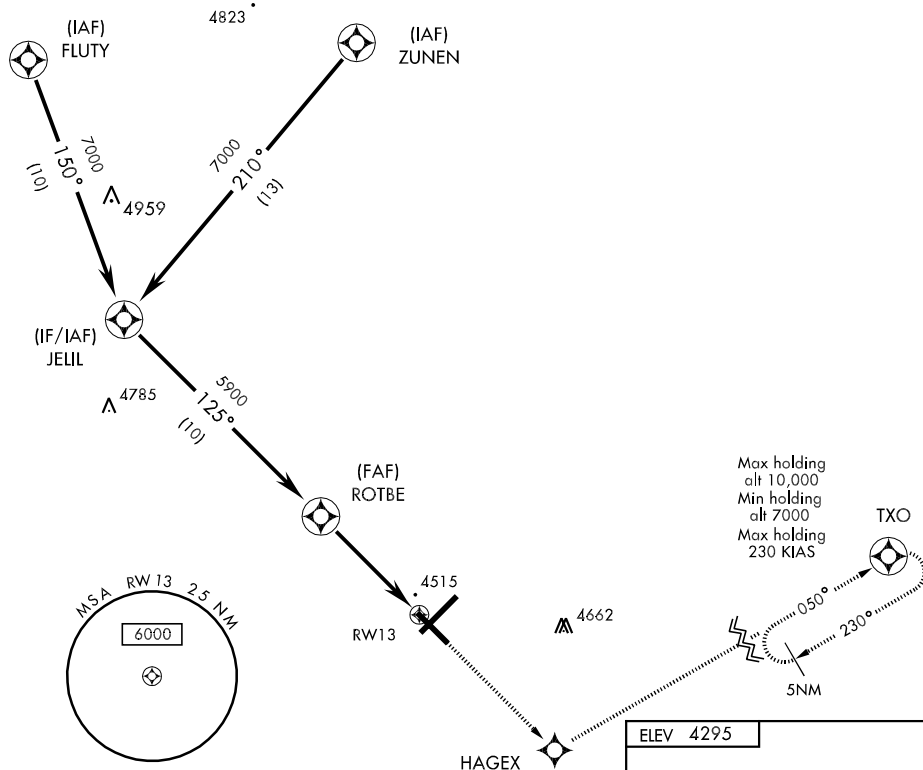
**V** \* When ALS inop, increase CAT A/B vis to 1 mile, CAT C vis to 1 1/4 miles, CAT D vis to 1 1/2 miles, CAT E vis to 1 3/4 miles.

SSALR

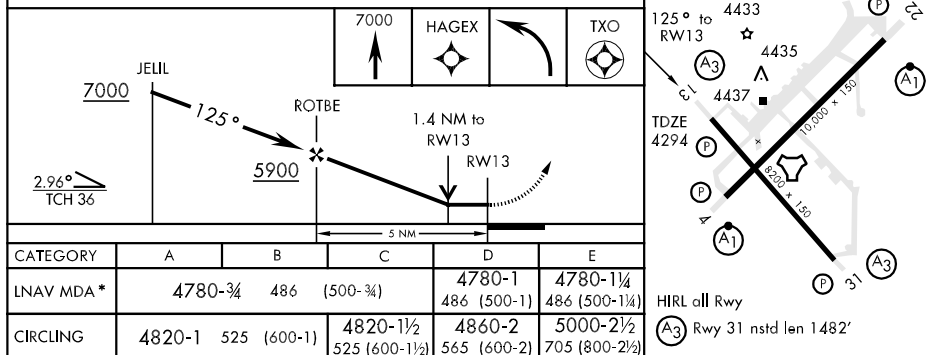
A3

MISSED APPROACH: Climb to 7000 out direct HAGEX, then left turn to TXO and hold.

ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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EMERG SAFE ALT 100 NM 9000



APCH CRS  
**215°**

Rwy ldg **10,000**  
TDZE **4295**  
Arpt Elev **4295**

AL-512 [USAF]

CANNON AFB (KCVS)



\* When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1½ miles, CAT D vis to 1½ miles CAT E vis to 1¾ miles.

ALSF-1



MISSED APPROACH: Climb to 7000 out direct HAKPO, then left turn to CLINK and hold.

ATIS ★

119.1 269.9

CANNON APP CON

121.05 352.1

CANNON TOWER ★

120.4 270.25

GND CON

121.9 275.8

CLNC DEL

120.2 293.225

ASR

Λ 4959

PIBIE



4857

7000  
126°  
(7)

5NM  
035°  
215°

Max holding  
265 KIAS  
Max holding  
alt 10,000  
Min holding  
alt 7000

(IF/IAF) Λ 4563  
OMUDE

(FAF)

JUDAR

5800  
215°  
(6)

Λ 4730



4525

RW22

Λ 4662

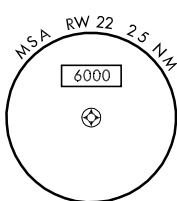
HAKPO

5NM

Max holding  
265 KIAS  
Max holding  
alt 10,000  
Min holding  
alt 7000

CLINK

Λ 4751



EMERG SAFE ALT 100 NM 9000

7000

HAKPO

CLINK



1.6 NM  
to RW22

JUDAR

OMUDE

035°

7000

215°

215°

2.78°

TCH 30

5 NM

CATEGORY

A

B

C

D

E

LNAV MDA ★

4760/24 465 (500-½)

4760/40 465 (500-¾)

4760/50 465 (500-1)

4760/60 465 (500-1¼)

CIRCLING

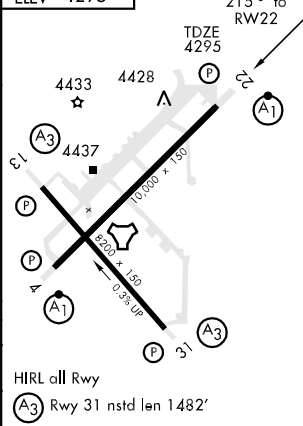
4840-1 545 (600-1)

4840-1½ 545 (600-1½)

4860-2 565 (600-2)

5000-2½ 705 (800-2½)

ELEV 4295



APCH CRS	Rwy Idg	8200
305°	TDZE	4270
	Arpt Elev	4295

AL-512 [USAF]

CANNON AFB (KCVS)

**T** \* When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1½ miles, CAT E vis to 1½ miles.

SSALR

**MISSED APPROACH:** Climb to 7000 out direct HESU, then right turn to RUSLE, then right turn to TXO and hold.

ATIS ★

119.1 269.9

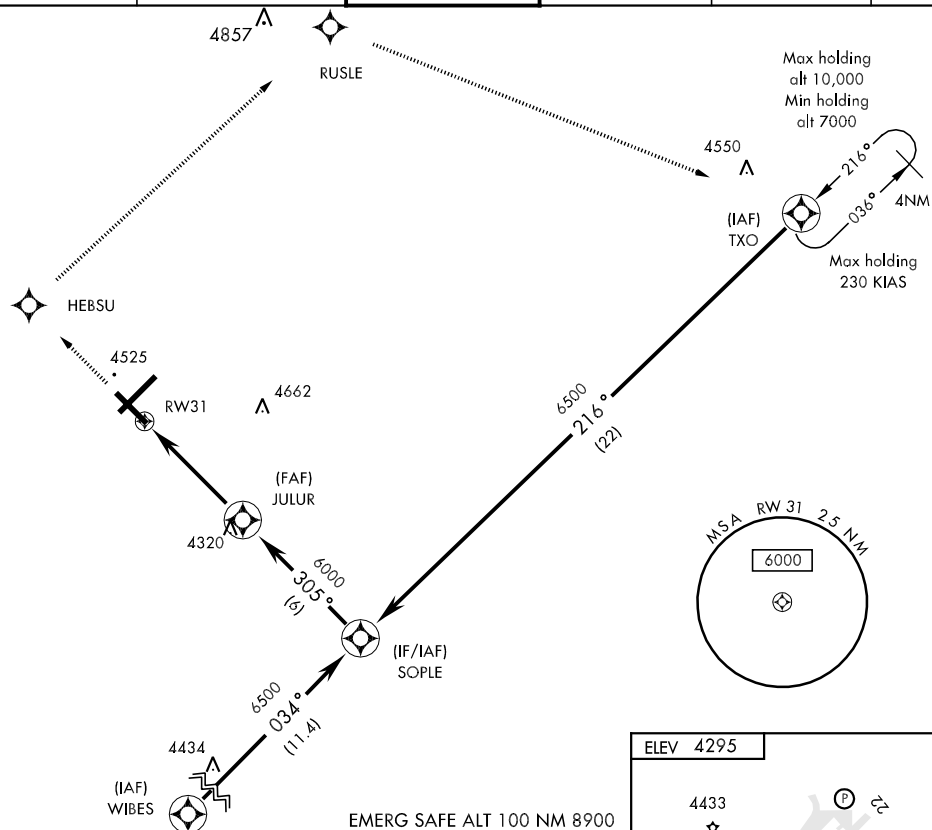
CANNON APP CON  
121.05 352.1

CANNON TOWER ★  
120.4 270.25

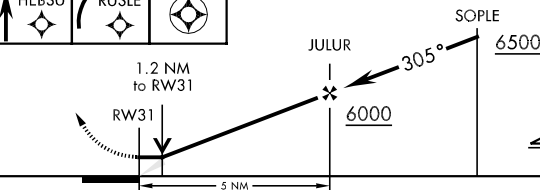
GND CON	
121.9	275.8

CLNC DEL  
120.2 293.225

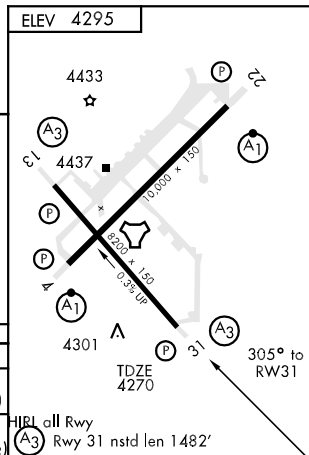
ASR



EMERG SAFE ALT 100 NM 8900



CATEGORY	A	B	C	D	E
LNAV MDA *	4680-½ 410 (400-½)		4680-¾ 410 (400-¾)		4680-1 410 (400-1)
CIRCLING	4820-1 525 (600-1)		4820-1½ 525 (600-1½)	4860-2 565 (600-2)	5000-2½ 705 (800-2½)



CLOVIS, NEW MEXICO

34°23'N-103°19'W

CANNON AFB (KCVS)

Orig 10098

RNAV (GPS) RWY 31

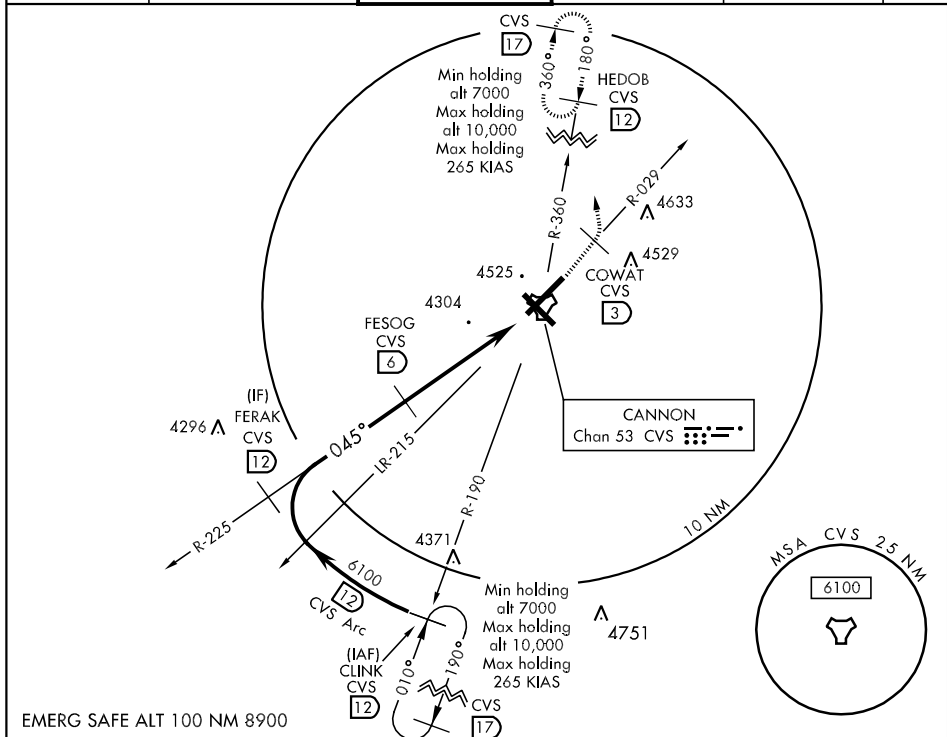
SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1. 21 OCT 2010 to 18 NOV 2010

TACAN CVS Chan <b>53</b>	APCH CRS <b>045°</b>	Rwy Idg <b>10,000</b> TDZE <b>4284</b> Arpt Elev <b>4295</b>	AL-512 [USAF]	CANNON AFB (KCVS)
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<b>▼</b> *When ALS inop, increase CAT ABC RVR to 50 vis to 1 mile, CAT D RVR to 60 vis to 1¼ miles, CAT E vis to 1½ miles.	ALSF-1 	MISSED APPROACH: Climb to 7000 out CVS TACAN R-029, at 3 DME then turn left to CVS R-360/12 DME and hold.
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ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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EMERG SAFE ALT 100 NM 8900

CATEGORY	A		B		C		D		E	
	4680/24		396 (400-½)		4680/40		396 (400-¾)		4680/50	
S-4 *	4680/24		396 (400-½)		4680/40		396 (400-¾)		4680/50	
CIRCLING	4840-1		545 (600-1)		4840-1½		545 (600-1½)		5060-2¾	
									765 (800-2¾)	



TACAN CVS Chan <b>53</b>	APCH CRS <b>117°</b>	Rwy Idg <b>8200</b> TDZE <b>4294</b> Arpt Elev <b>4295</b>
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AL-512 [USAF]

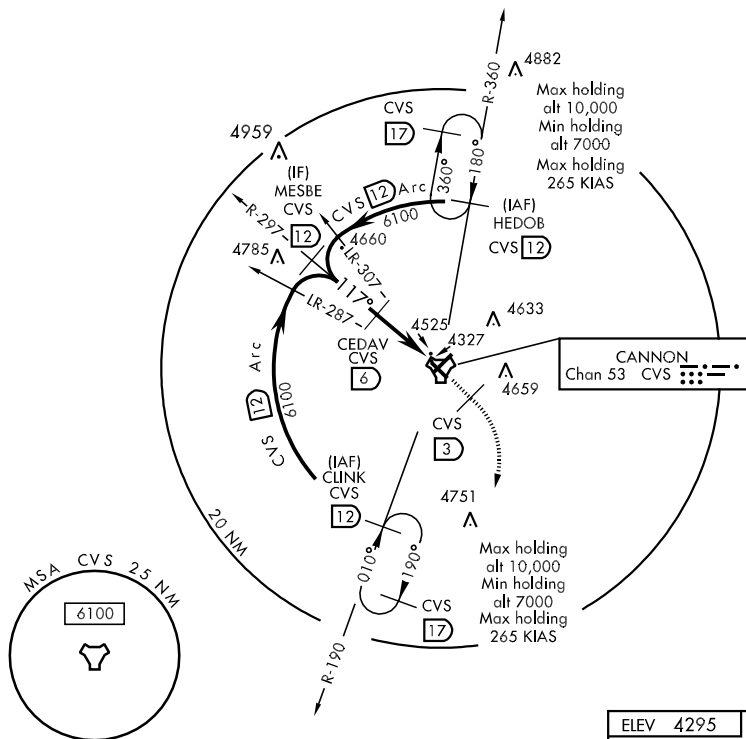
CANNON AFB (KCVS)

▼ \* When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to 1¼ miles, CAT D vis to 1½ miles, CAT E vis to 1¾ miles.

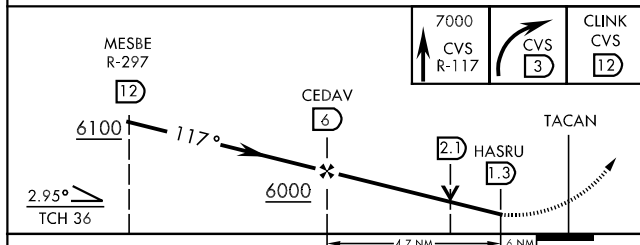


MISSED APPROACH: Climb to 7000 via CVS TACAN R-117, at 3 DME turn right to CVS R-190 at 12 DME (CLINK) and hold.

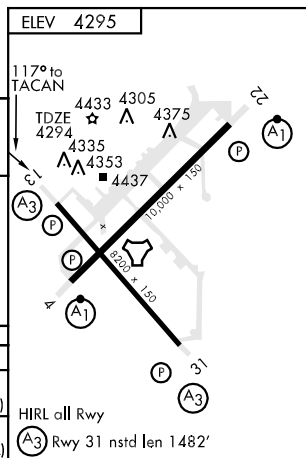
ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR
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EMERG SAFE ALT 100 NM 8900



CATEGORY	A	B	C	D	E
S-13 *	4780-¾	486	(500-¾)	4780-1 486 (500-1)	4780-1¼ 486 (500-1¼)
CIRCLING	4840-1 545 (600-1)	4840-1½ 545 (600-1½)	4860-2 565 (600-2)	5060-2¾ 765 (800-2¾)	



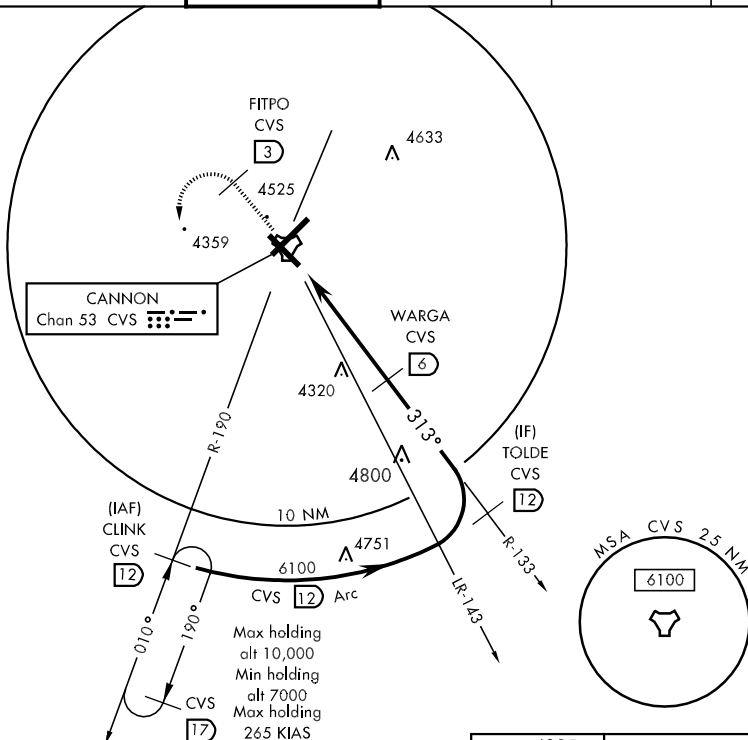


TACAN CVS Chan <b>53</b>	APCH CRS <b>313°</b>	Rwy Idg <b>8200</b> TDZE <b>4270</b> Arprt Elev <b>4295</b>
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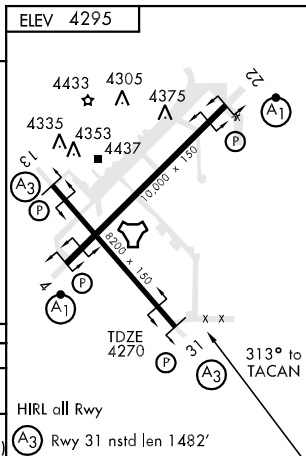
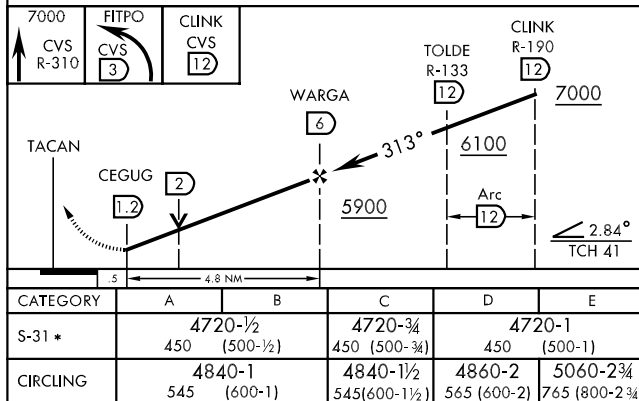
AL-512 [USAF]

CANNON AFB (KCVS)

<b>▽</b> * When ALS inop, increase CAT ABC RVR to 50 vis to 1 mile, CAT D RVR to 60 vis to 1¼ miles, CAT E vis to 1½ miles.			SSALR <b>(A3)</b>	MISSED APPROACH: Climb to 7000 out CVS TACAN R-310 to 3 DME then turn left to CVS R-190/12 (CLINK) and hold.		
ATIS ★ <b>119.1 269.9</b>	CANNON APP CON <b>121.05 352.1</b>	CANNON TOWER ★ <b>120.4 270.25</b>	GND CON <b>121.9 275.8</b>	CLNC DEL <b>120.2 293.225</b>	ASR	



EMERG SAFE ALT 100 NM 8900



**CONCHAS LAKE SPB** (E61) 2 SW UTC-7(-6DT) N35°23.05' W104°12.98'

ALBUQUERQUE

4201 NOTAM FILE ABQ

WATERWAY ALL WAY: 21120X1320 (WATER)

WATERWAY ALL WAY: Dam.

**SEAPLANE REMARKS:** Unattended. Small boat traffic heavy in landing area May-Oct. Lake level fluctuates from 4155' to 4201' MSL. Landing area becomes hazardous due to exposed snags and land masses at levels below 4170'. Seaplane operations are prohibited on that portion of the lake North of the dam. Wind warning lights located on dam and at North Marina and at S dock. Dam 5000' Northeast of sealane. Most winds out of SW. Recommend ldg and tkr ops to the west. Wind warning lgts located on dam, at central recreation area and at south dock.

Lights flash if winds are greater than 20 MPH.

**COMMUNICATIONS:** CTAF 122.9**CONCHAS LAKE SPB** (See CONCHAS DAM)**CONCHAS LAKE** (See CONCHAS DAM)**CORONA** N34°22.02' W105°40.68' NOTAM FILE ABQ.

ALBUQUERQUE

(H) VORTAC 115.5 CNX Chan 102 046° 28 NM to Vaughn Muni. 6411/13E. HIWAS.

H-4L, 6F, L-6F

VOR unusable 115°-135° beyond 35 NM below 10,000'

DME unusable:

115°-135° byd 35 NM blo 10,000'

185°-205° byd 20 NM blo 13,000'

135°-185° byd 20 NM blo 12,000'

205°-260° byd 20 NM blo 14,000'

RCO 122.1R 115.5T (ALBUQUERQUE RADIO)

**COZEY** N32°37.92' W108°03.80' NOTAM FILE SVC.

ALBUQUERQUE

NDB (LOM) 251 SV 261° 4.7 NM to Grant Co.

L-5D

**CROWNPOINT** (ØE8) 3 NW UTC-7(-6DT) N35°43.06' W108°12.10'

ALBUQUERQUE

6696 B NOTAM FILE ABQ

H-4K, L-8H

RWY 18-36: H5820X60 (ASPH) MIRL

RWY 18: PVASI(Psil)—GA 3.0° TCH 40'. Hill.

RWY 36: P-line.

**AIRPORT REMARKS:** Unattended. PPR 505-786-5291 ask for security. Arpt gate entrance padlock combination is 6708. ACTIVATE MIRL Rwy 18-36-122.9.

**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE GUP.

GALLUP (H) VORTAC 115.1 GUP Chan 98 N35°28.56' W108°52.36' 052° 35.9 NM to fld. 7053/14E.

**DEMING MUNI** (DMN) 2 SE UTC-7(-6DT) N32°15.74' W107°43.24'

ALBUQUERQUE

4314 B S4 FUEL 100LL, JET A NOTAM FILE DMN

H-4K, L-6E

RWY 08-26: H6627X75 (ASPH) S-20 MIRL 0.3% up W

IAP

RWY 08: PAPI(P2L)—GA 3.0° TCH 40'. Trees.

RWY 26: PAPI(P4L)—GA 3.0° TCH 40'.

RWY 04-22: H5675X60 (ASPH) S-12 MIRL

RWY 04: Tree. RWY 22: Pole.

**AIRPORT REMARKS:** Attended 1400-0200Z±. For arpt attendant after hours call 575-494-2311. No intersection takeoffs. Helicopters arriving from East and departing to the East remain North of segmented circle. Rwy 04-22 outside lanes rough. ACTIVATE MIRL Rwy 04-22 and Rwy 08-26, PAPI Rwy 08 and Rwy 26-CTAF.

**WEATHER DATA SOURCES:** ASOS 118.525 (575) 544-4347. HIWAS 108.6 DMN.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.2 (ALBUQUERQUE RADIO)

Ⓡ ALBUQUERQUE CENTER APP/DEP CON 128.2

**AIRSPACE:** CLASS E svc 1500-2300Z± other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE DMN.

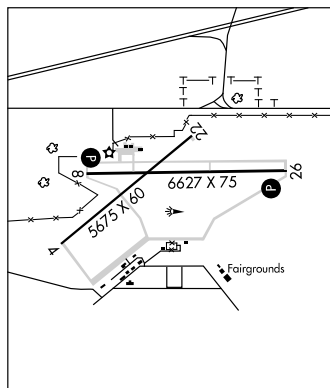
(L) VORTACW 108.6 DMN Chan 23 N32°16.53'

W107°36.33' 250° 5.9 NM to fld. 4210/12E. HIWAS.

VORTAC unusable 155°-195° beyond 15 NM.

COLUMBUS (L) VORW/DME 111.2 CUS Chan 49 N31°49.15' W107°34.47' 332° 27.6 to fld 4008/12E.

VOR/DME unmonitored. NOTAM FILE ABQ.

**DOMAN** N35°33.32' W106°08.41' NOTAM FILE SAF.

ALBUQUERQUE

NDB (LOM) 341 SG 022° 4.5 NM to Santa Fe Muni. Unmonitored.

L-8H

WAAS CH <b>99319</b> <b>W04A</b>	APP CRS <b>042°</b>	Rwy Idg TDZE Apt Elev	<b>5675</b> <b>4312</b> <b>4314</b>
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# RNAV (GPS) RWY 4

DEMING MUNI (DMN)

- ▼ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C (-9°F) or above 40°C (104°F).  
 ▲ VDP and Baro-VNAV NA when using Las Cruces altimeter setting. When local altimeter setting not received, use Las Cruces altimeter setting and increase all DA 114 ft and all MDA 120 ft; increase LPV and LNAV/VNAV all Cats visibility ½ mile, increase LNAV Cats C and D visibility ½ mile, increase circling Cat B visibility ¼ mile and Cats C and D visibility ½ mile.

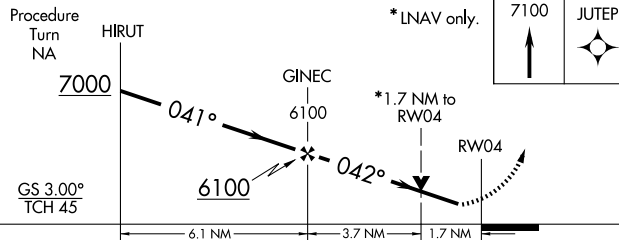
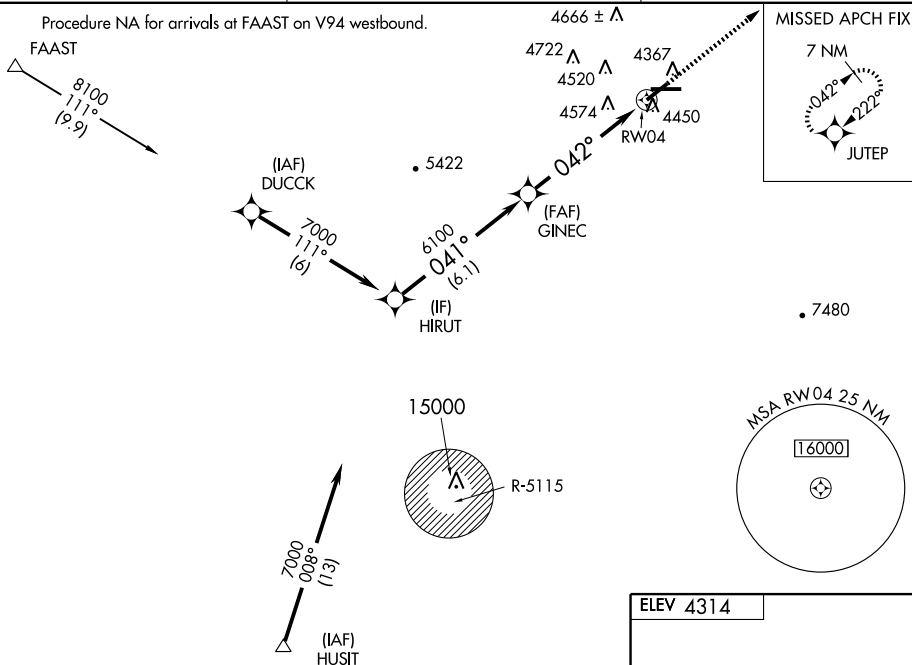
MISSED APPROACH: Climb to 7100 direct JUTEP and hold.

ASOS  
**118.525**

ALBUQUERQUE CENTER  
**128.2 285.5**

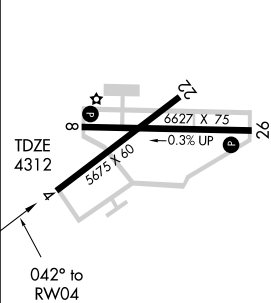
UNICOM  
**122.8 (CTAF) 0**

Procedure NA for arrivals at FAAST on V94 westbound.



CATEGORY	A	B	C	D
LPV DA	4562-1	250 (300-1)		
LNAV/VNAV DA	4945-2 ¼	633 (700-2 ¼)		
LNAV MDA	4880-1	568 (600-1)	4880-1 ½ 568 (600-1 ½)	4880-1 ¾ 568 (600-1 ¾)
CIRCLING	4880-1 566 (600-1)	4940-1 626 (700-1)	4940-1 ¾ 626 (700-1 ¾)	4940-2 626 (700-2)

ELEV 4314



MIRL Rwy 4-22 and 8-26 0

APP CRS  
**080°**

Rwy Idg **6627**  
TDZE **4314**  
Apt Elev **4314**

# RNAV (GPS) RWY 8

DEMING MUNI (DMN)

**▼** DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Las Cruces altimeter setting and increase all MDA 120 feet; increase LNAV Cots C and D visibility ¼ mile, circling Cot B visibility ¼ mile and circling Cots C and D visibility ½ mile.

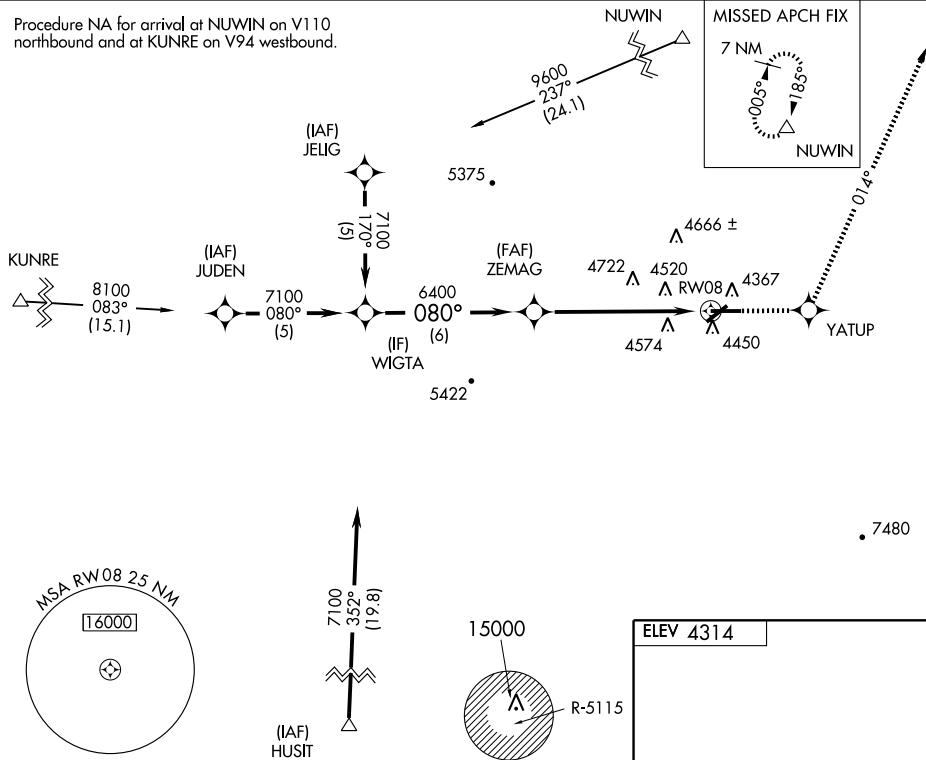
MISSED APPROACH: Climb to 8000 direct YATUP and on track 014° to NUWIN and hold.

ASOS  
**118.525**

ALBUQUERQUE CENTER  
**128.2 285.5**

UNICOM  
**122.8 (CTAF) 1**

Procedure NA for arrival at NUWIN on V110 northbound and at KUNRE on V94 westbound.



Procedure Turn NA

WIGTA

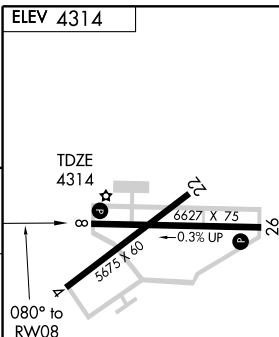
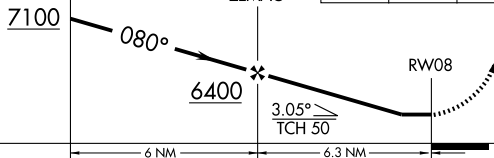
VGSI and RNAV glidepath not coincident.

8000

YATUP

tr 014°

NUWIN



CATEGORY	A	B	C	D
LNAV MDA	4920-1	606 (700-1)	4920-1¾ 606 (700-1¾)	4920-2 606 (700-2)
CIRCLING	4920-1 606 (700-1)	4940-1 626 (700-1)	4940-1¾ 626 (700-1¾)	4940-2 626 (700-2)

MIRL Rwy 4-22 and 8-26 1

WAAS CH <b>70419</b> <b>W22A</b>	APP CRS <b>222°</b>	Rwy Idg TDZE Apt Elev <b>4314</b>	<b>5675</b> <b>4310</b> <b>4314</b>
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## RNAV (GPS) RWY 22

DEMING MUNI (DMN)

▼ DME/DME RNP - 0.3 NA. Visibility reduction by helicopters NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C (-9°F) or above 40°C (104°F). Baro-VNAV NA when using Las Cruces altimeter setting. When local altimeter setting not received, use Las Cruces altimeter setting and increase all DA 114 feet and all MDA 120 feet; increase LPV and LNAV/VNAV all Cats visibility ¼ mile, increase LNAV Cats C and D visibility ½ mile, increase circling Cat B visibility ½ mile and Circling Cats C and D visibility ½ mile.

MISSED APPROACH:  
Climb to 9000 direct  
GINEC and on track  
274° to FAAST  
and hold.

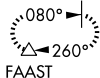
ASOS  
**118.525**

ALBUQUERQUE CENTER  
**128.2 285.5**

UNICOM  
**122.8 (CTAF) 0**

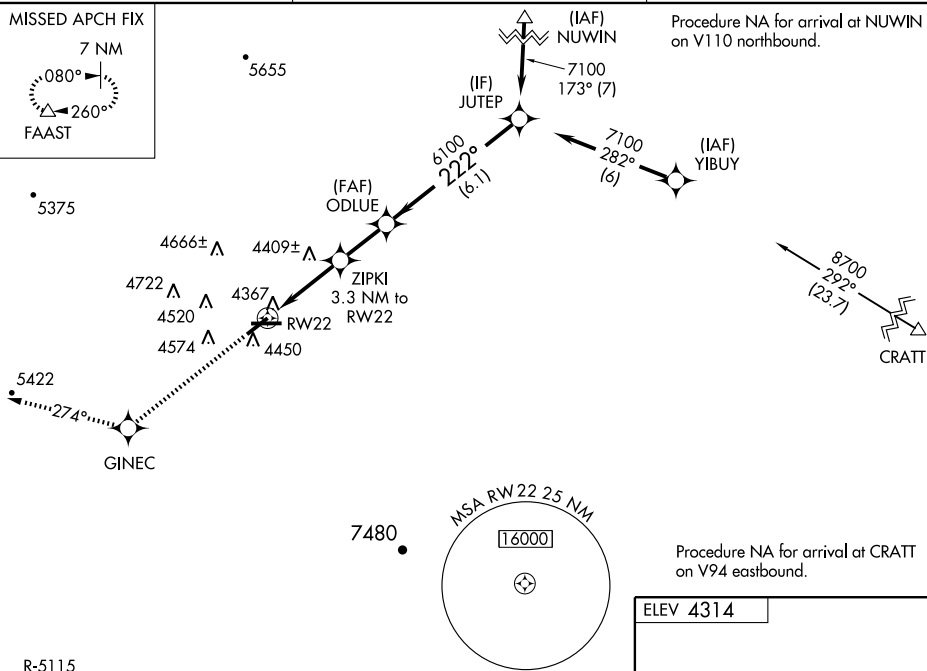
MISSED APCH FIX

7 NM



FAAST

Procedure NA for arrival at NUWIN  
on V110 northbound.

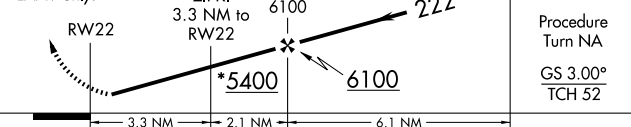


Procedure NA for arrival at CRATT  
on V94 eastbound.

R-5115

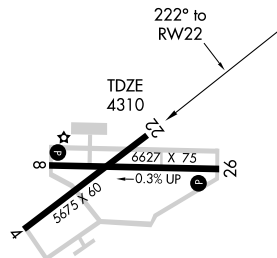
9000	GINEC	tr 274°	FAAST
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\*LNAV only.



CATEGORY	A	B	C	D
LPV DA		4560-1	250 (300-1)	
LNAV/VNAV DA		4637-1¼	327 (400-1¼)	
LNAV MDA	4660-1	350 (400-1)		4660-1¼ 350 (400-1¼)
CIRCLING	4820-1 506 (600-1)	4940-1 626 (700-1)	4940-1¾ 626 (700-1¾)	4940-2 626 (700-2)

ELEV 4314



MIRL Rwy 4-22 and 8-26 0

APP CRS **260°**  
 Rwy Idg **6627**  
 TDZE **4303**  
 Apt Elev **4314**

# RNAV (GPS) RWY 26

DEMING MUNI (DMN)

▼ If local altimeter setting not received, use Las Cruces Intl altimeter setting and increase all MDAs 120 feet.  
 ▲ DME/DME RNP-0.3 NA.

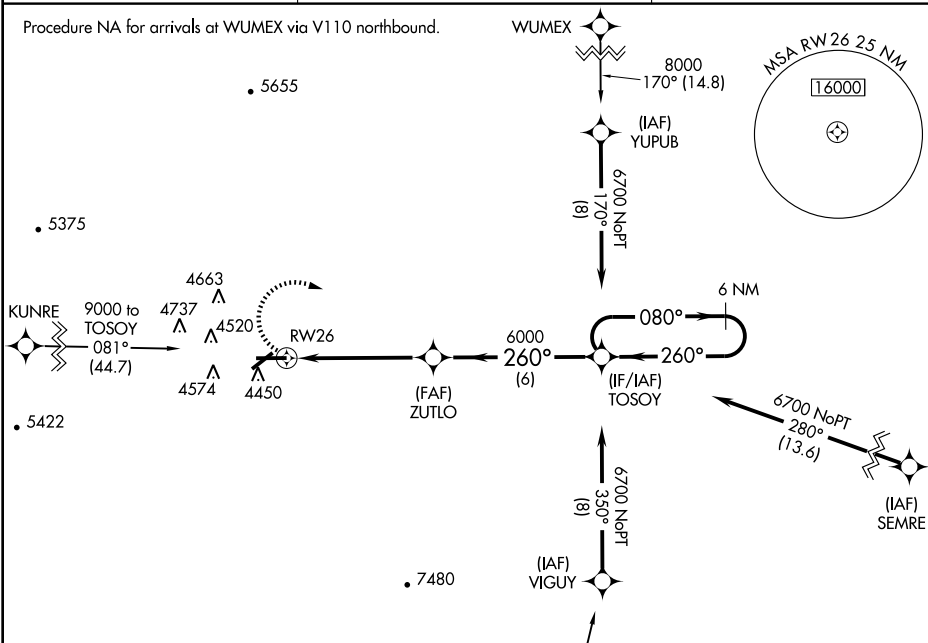
MISSED APPROACH: Climbing right turn to 6700 direct TOSOY and hold.

ASOS  
**118.525**

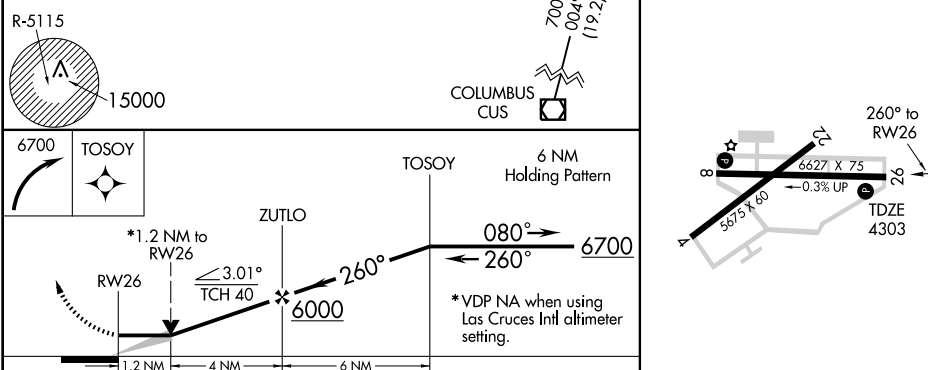
ALBUQUERQUE CENTER  
**128.2 285.5**

UNICOM  
**122.8 (CTAF)**

Procedure NA for arrivals at WUMEX via V110 northbound.



ELEV 4314



CATEGORY	A	B	C	D
LNAV MDA	4720-1	417 (500-1)	4720-1¼ 417 (500-1¼)	
CIRCLING	4820-1 506 (600-1)	4940-1 626 (700-1)	4940-1¼ 626 (700-1¼)	4940-2 626 (700-2)

MIRL Rwy 4-22 and 8-26



VORTAC DMN <b>108.6</b> Chan <b>23</b>	APP CRS <b>250°</b>	Rwy Idg TDZE Apt Elev <b>6627</b> <b>4303</b> <b>4314</b>
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# VOR RWY 26

DEMING MUNI (DMN)



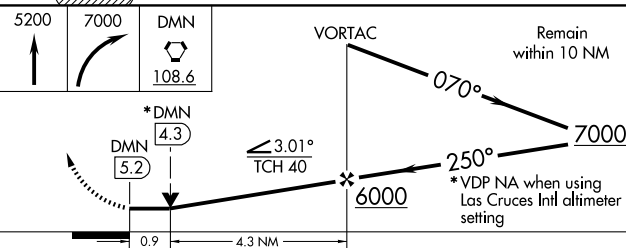
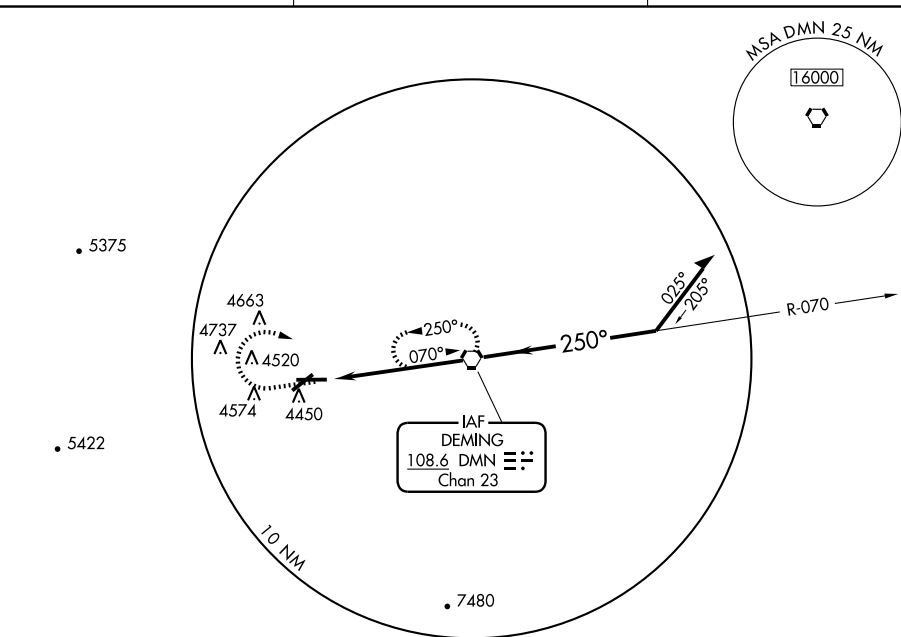
If local altimeter setting not received, use Las Cruces Intl altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climb to 5200 then climbing right turn to 7000 direct DMN VORTAC and hold.

ASOS  
**118.525**

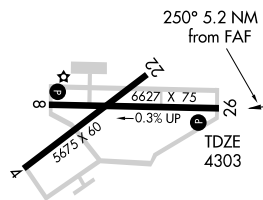
ALBUQUERQUE CENTER  
**128.2 285.5**

UNICOM  
**122.8** (CTAF) **0**



CATEGORY	A	B	C	D
S-26	4640-1 337 (400-1)			
CIRCLING	4820-1 506 (600-1)	4940-1 626 (700-1)	4940-1 3/4 626 (700-1 3/4)	4940-2 626 (700-2)

ELEV 4314



MIRL Rwy 4-22 and 8-26 **0**

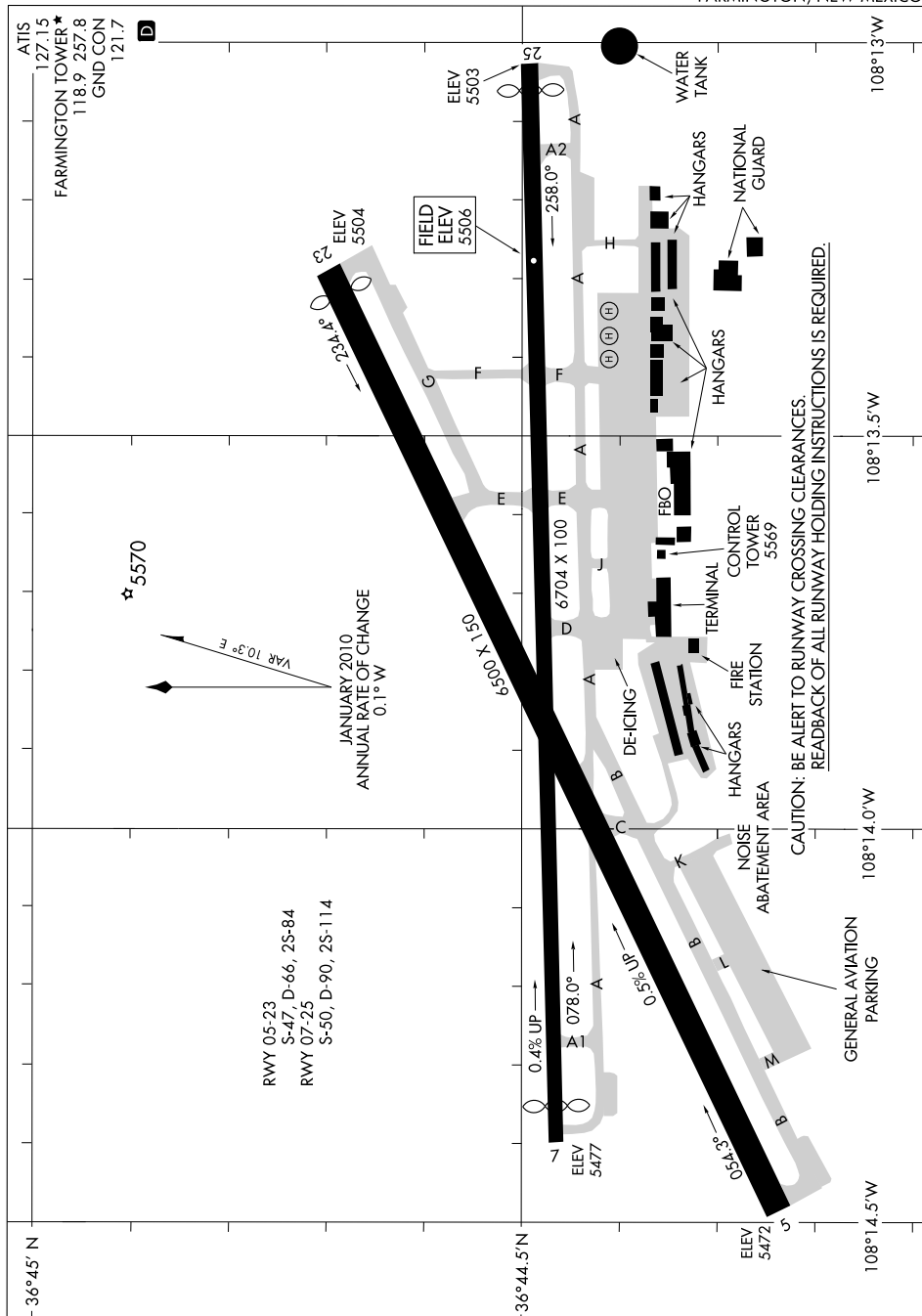
FAF to MAP 5.2 NM

Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

# AIRPORT DIAGRAM

FARMINGTON/ FOUR CORNERS RGNL (FMN)  
AL-493 (FAA) FARMINGTON, NEW MEXICO

SW-1, 21 OCT 2010 to 18 NOV 2010



SW-1. 21 OCT 2010 to 18 NOV 2010

**FARMINGTON****FOUR CORNERS RGNL** (FMN) 1 NW UTC-7(-6DT) N36°44.48' W108°13.80'**DENVER**

5506 B S4 FUEL 100LL, JET A1, A1+ OX 2, 4 Class III, ARFF Index A NOTAM FILE FMN

H-4K, L-8H

RWY 07-25: H6704X100 (ASPH-PFC) S-50, D-90, 2S-114 MIRL 0.4% up E

IAP, AD

RWY 07: VASI(V4L)—GA 3.0° TCH 52'. Thld dsplcd 239'.

RWY 25: REIL. VASI(V4L)—GA 3.0° TCH 52'. Thld dsplcd 188'.

RWY 05-23: H6500X150 (ASPH-PFC) S-47, D-66, 2S-84

MIRL 0.5% up NE

RWY 05: VASI(V4R)—GA 3.0° TCH 61'.

RWY 23: REIL. VASI(V4R)—GA 3.0° TCH 52'. Thld dsplcd 124'.

**RUNWAY DECLARED DISTANCE INFORMATION**

RWY 05: TORA-6500 TODA-6900 ASDA-6375 LDA-6375

RWY 07: TORA-6704 TODA-7704 ASDA-6518 LDA-6277

RWY 23: TORA-6500 TODA-7500 ASDA-6500 LDA-6375

RWY 25: TORA-6704 TODA-6704 ASDA-6463 LDA-6277

**AIRPORT REMARKS:** Attended 1300-0500Z. When twr clsd MIRL Rwy

07-25 and REIL Rwy 25 preset low ints, to increase ints and

ACTIVATE MIRL Rwy 05-23 and REIL Rwy 23—CTAF.

**WEATHER DATA SOURCES:** ASOS (505) 324-6252. LAWRS. SAWRS.**COMMUNICATIONS:** CTAF 118.9 ATIS 127.15 UNICOM 122.95

FARMINGTON RCO 122.4 (ALBUQUERQUE RADIO)

Ⓡ DENVER CENTER APP/DEP CON 118.575

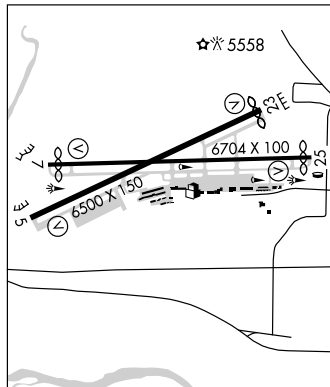
TOWER 118.9 (1300-0500Z) GND CON 121.7

**AIRSPACE:** CLASS D svc 1300-0500Z other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE FMN.

RATTLESNAKE (H) VORTACW 115.3 RSK Chan 100 N36°44.90' W108°05.93' 252° 6.3 NM to fld. 5823/14E.

HIWAS.

ILS/DME 111.9 I-FMN Chan 56 Rwy 25. Class IE.

**FARMINGTON** N36°44.22' W108°11.63'

RCO 122.4 (ALBUQUERQUE RADIO)

**DENVER**

H-4K, L-8H

**FORT SUMNER MUNI** (FSU) 2 NE UTC-7(-6DT) N34°29.00' W104°13.03'**ALBUQUERQUE**

4165 B NOTAM FILE ABQ

H-6F, L-6G

RWY 03-21: H5800X75 (ASPH) S-25 MIRL

Rwy 21: PVASI (PSIL).

RWY 08-26: H5300X50 (ASPH) S-17 MIRL

RWY 08: Road. Rwy 26: PVASI (PSIL). Brush.

**AIRPORT REMARKS:** Attended Mon-Fri 1400-2300Z. For attendant after hrs call (575) 355-2405. Gate code is

8845. ACTIVATE MIRL Rwy 8-26—CTAF. MIRL Rwy 03-21 preset low ints dusk-0500Z. After 0500Z

ACTIVATE—CTAF.

**COMMUNICATIONS:** CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE TCC.

TUCUMCARI (H) VORTACW 113.6 TCC Chan 83 N35°10.93' W103°35.91' 204° 51.8 NM to fld. 4070/12E.

HIWAS.

**FORT UNION** N35°39.45' W105°08.14' NOTAM FILE LVS**ALBUQUERQUE**

(H) VORTACW 117.3 FTI Chan 120 at Las Vegas Muni. 6870/13E. HIWAS.

H-4L, 6F, L-8J

**FOUR CORNERS RGNL** (See FARMINGTON)

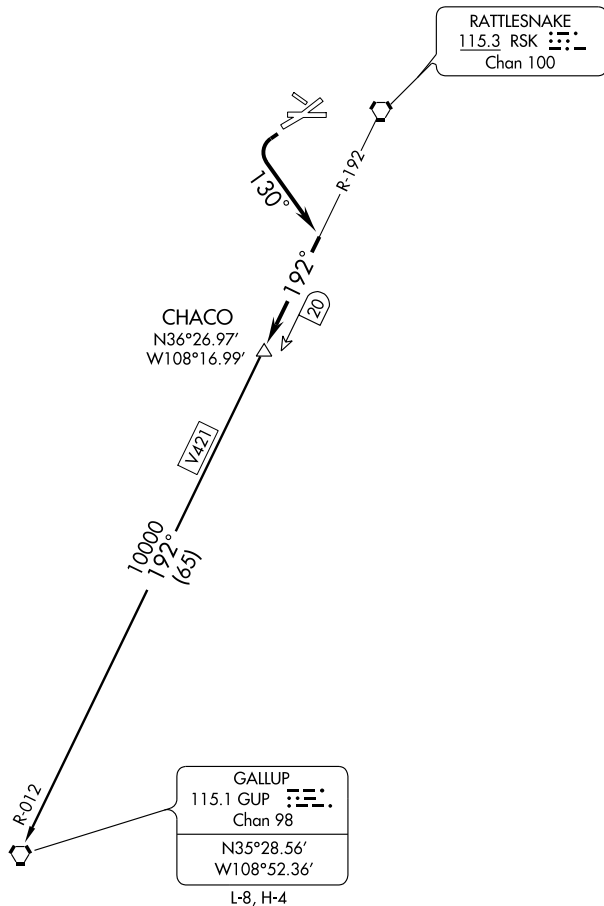
(CHACO1.CHACO) 07298

# CHACO ONE DEPARTURE

SL-493 (FAA)

FARMINGTON/ FOUR CORNERS RGNL (FMN)  
FARMINGTON, NEW MEXICO

ATIS 127.15  
GND CON  
121.7  
FARMINGTON TOWER  
118.9 (CTAF) 257.8  
DENVER CENTER  
118.575 348.7  
UNICOM 122.95



NOTE: Chart not to scale.

NOTE: DME required.

NOTE: This SID requires a minimum climb of 290' per NM to 6500' for Rwy 23 departure.

## DEPARTURE ROUTE DESCRIPTION

Aircraft departing Runways 23 or 25 turn left heading 130° to intercept RSK R-192 to CHACO. Thence via (assigned route).

GALLUP TRANSITION (CHACO1.GUP): From over CHACO via the RSK R-192 and GUP R-012 to GUP VORTAC.

# CHACO ONE DEPARTURE

(CHACO1.CHACO) 07298

FARMINGTON, NEW MEXICO  
FARMINGTON/ FOUR CORNERS RGNL (FMN)

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

LOC/DME I-FMN <b>111.9</b> Chan <b>56</b>	APP CRS <b>256°</b>	Rwy Idg TDZE Apt Elev <b>5506</b>	<b>6277</b> <b>5506</b> <b>5506</b>
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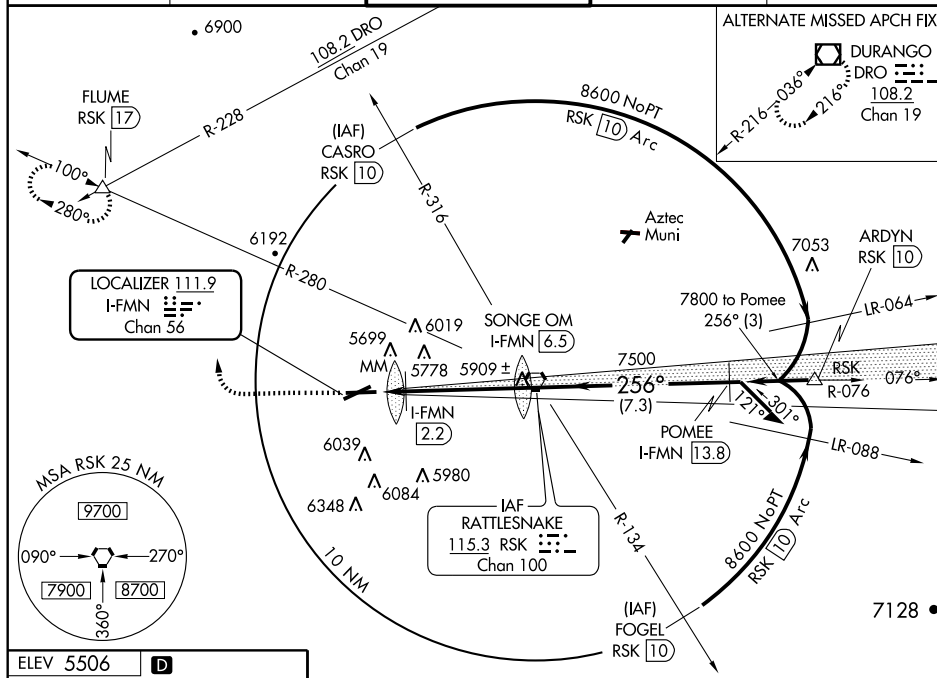
# ILS or LOC RWY 25

## FARMINGTON/ FOUR CORNERS RGNL (F'MN)

**V** Cat D circling not authorized southeast of Rwy 5 and 25.

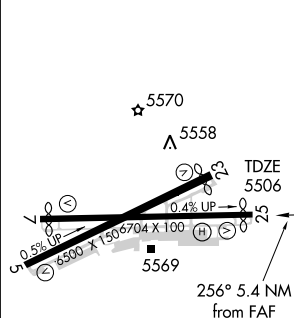
**MISSED APPROACH:** Climb to 6100 then climbing right turn to 9000 via heading 321° and RSK R-280 to FLUME INT and hold.

ATIS <b>127.15</b>	DENVER CENTER <b>118.575 348.7</b>	FARMINGTON TOWER★ <b>118.9 (CTAF) 257.8</b>	GND CON <b>121.7</b>	UNICOM <b>122.95</b>
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SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

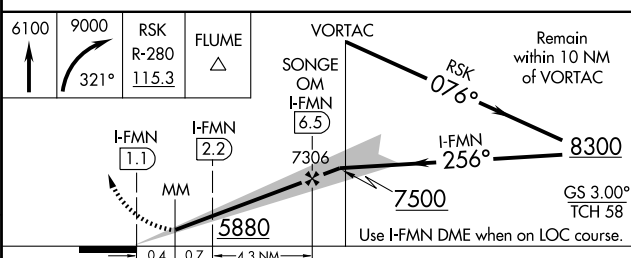
ELEV 5506 **D**REIL Rwy 23 and 25 **D**MIRL Rwy 5-23 and 7-25 **D**

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

FARMINGTON, NEW MEXICO

Amdt 7C 08353



CATEGORY	A	B	C	D
S-ILS 25	5706-¾	200 (200-¾)		
S-LOC 25	5880-1	374 (400-1)		5880-1¼ 374 (400-1¼)
CIRCLING	6000-1 494 (500-1)	6120-1 614 (700-1)	6160-1¾ 654 (700-1¾)	6160-2 654 (700-2)
DME MINIMUMS				
S-LOC 25	5780-1	274 (300-1)		
CIRCLING	6000-1 494 (500-1)	6120-1 614 (700-1)	6160-1¾ 654 (700-1¾)	6160-2 654 (700-2)

FARMINGTON/ FOUR CORNERS RGNL (F'MN)

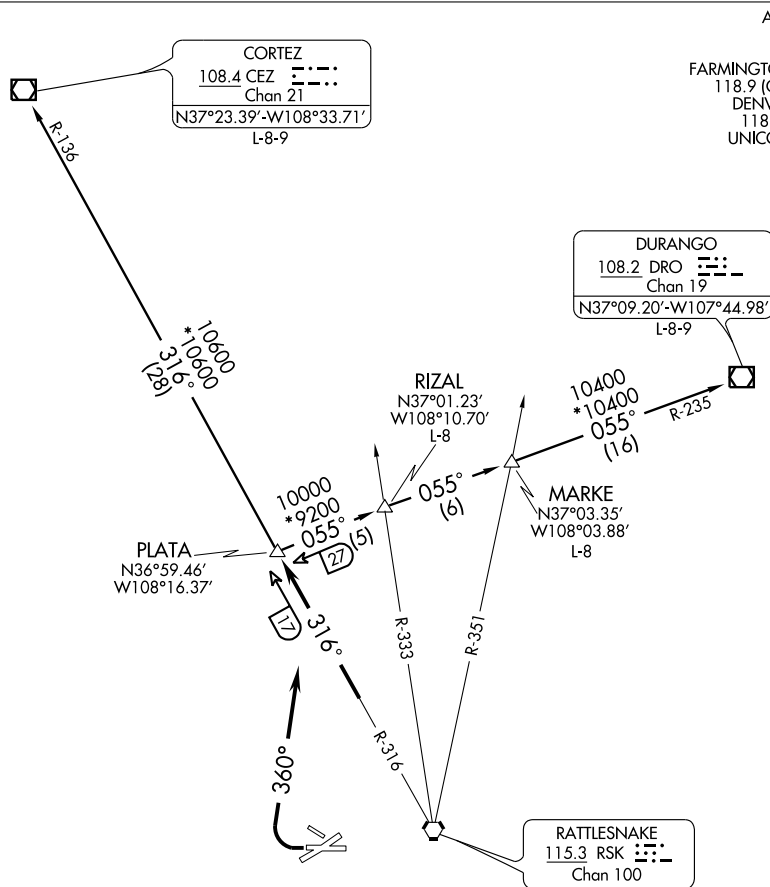
36°44'N-108°14'W

ILS or LOC RWY 25

## PLATA ONE DEPARTURE

FARMINGTON/FOUR CORNERS RGNL (FMN)  
SL-493 (FAA)

FARMINGTON, NEW MEXICO



ATIS 127.15  
GND CON  
121.7  
FARMINGTON TOWER  
118.9 (CTAF) 257.8  
DENVER CENTER  
118.575 348.7  
UNICOM 122.95

NOTE: Chart not to scale.

## DEPARTURE ROUTE DESCRIPTION

Aircraft departure Runways 23 and 25 turn right heading 360° to intercept RSK R-316 to PLATA INT. Thence via (transition) or (assigned route).

CORTEZ TRANSITION (PLATA1.CEZ): From over PLATA INT via RSK R-316 and CEZ R-136 to CEZ VOR/DME.

DURANGO TRANSITION (PLATA1.DRO): From over PLATA INT via DRO R-235 to DRO VOR/DME.

MARKE TRANSITION (PLATA1.MARKE): From over PLATA INT via DRO R-235 to MARKE INT.

RIZAL TRANSITION (PLATA1.RIZAL): From over PLATA INT via DRO R-235 to RIZAL INT.



WAAS CH <b>90110</b> W07A	APP CRS <b>076°</b>	Rwy Idg TDZE Apt Elev	<b>6277</b> <b>5502</b> <b>5506</b>
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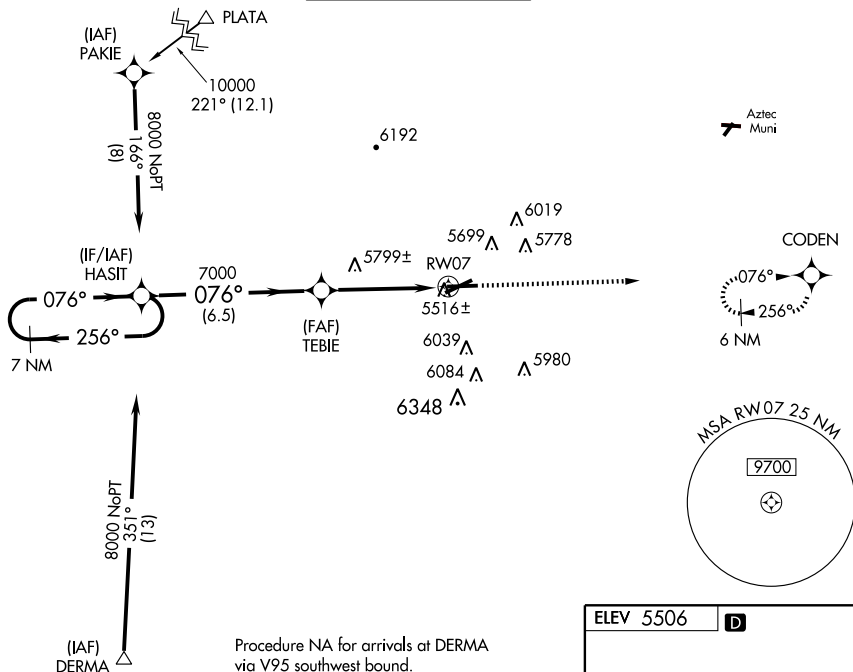
# RNAV (GPS) RWY 7

FARMINGTON/ FOUR CORNERS RGNL (F'MN)

⚠ Cat D circling not authorized southeast of Rwy 5 and 25.  
 Baro-VNAV NA below -26°C (-14°F).  
 DME/DME RNP- 0.3 NA.  
 If local altimeter setting not received, use Durango-La Plata County, CO  
 altimeter setting and increase all DAs/MDAs 260 feet.

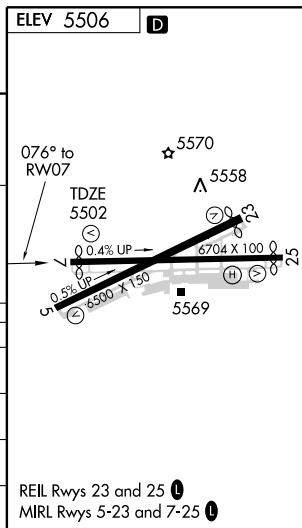
MISSED APPROACH: Climb to  
8300 direct CODEN and hold.

ATIS <b>127.15</b>	DENVER CENTER <b>118.575 348.7</b>	FARMINGTON TOWER* <b>118.9 (CTAF) 0 257.8</b>	GND CON <b>121.7</b>	UNICOM <b>122.95</b>
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Procedure NA for arrivals at DERMA  
via V95 southwest bound.

7 NM Holding Pattern	HASIT	↑ VDP and Baro/VNAV NA when using Durango-La Plata County, CO altimeter setting.	8300	CODEN
8000	← 256°	076°	7000	TEBIE
GS 3.00° TCH 52	6.5 NM	2.9 NM	1.7 NM	RW07
CATEGORY	A	B	C	D
LPV DA	5760-1 258 (300-1)			
LNAV/ VNAV DA	5980-1¾ 478 (500-1¾)			
LNAV MDA	6060-1	558 (600-1)	6060-1½ 558 (600-1½)	6060-1¾ 558 (600-1¾)
CIRCLING	6060-1¾ 554 (600-1¾)	6120-1¾ 614 (700-1¾)	6160-1¾ 654 (700-1¾)	6160-2 654 (700-2)



REIL Rwy 23 and 25 0  
MIRL Rwy 5-23 and 7-25 0



WAAS CH <b>70714</b> <b>W23A</b>	APP CRS <b>233°</b>	Rwy Idg TDZE Apt Elev	<b>6375</b> <b>5504</b> <b>5506</b>
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# RNAV (GPS) RWY 23

FARMINGTON/FOUR CORNERS RGNL (F'MN)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -26°C (-14°F) or above 38°C (100°F).  
Circling NA Cat D southeast of Rwy 5 and 25.  
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 8000 direct EXZAR and via track 263° to HASIT and hold.

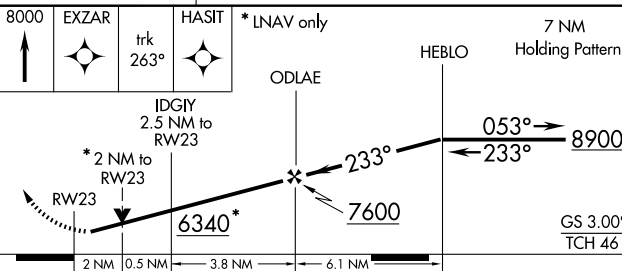
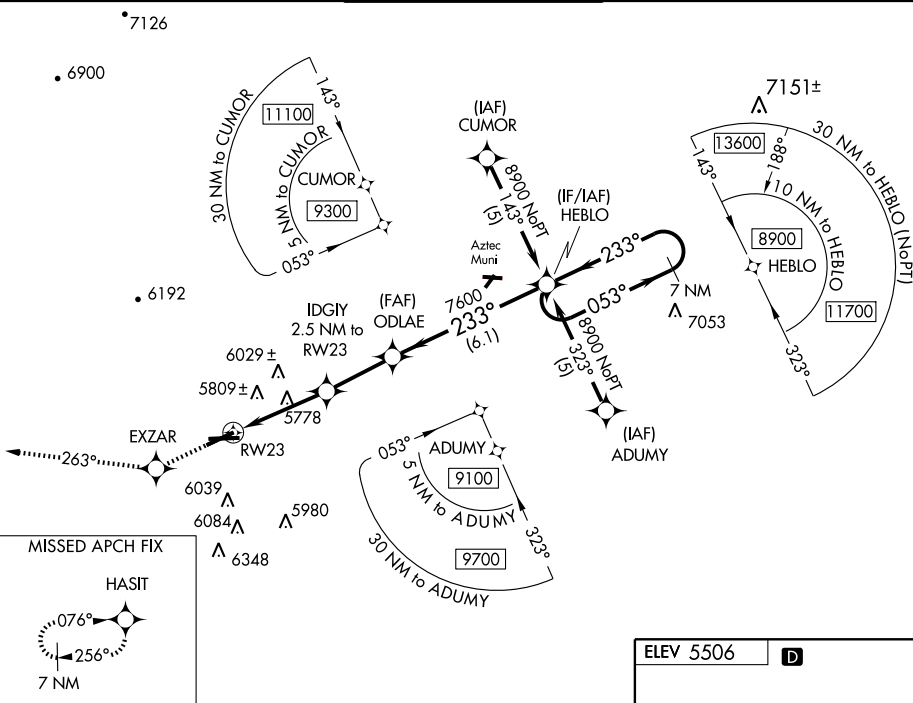
ATIS  
**127.15**

DENVER CENTER  
**118.575 348.7**

FARMINGTON TOWER★  
**118.9 (CTAF) 0 257.8**

GND CON  
**121.7**

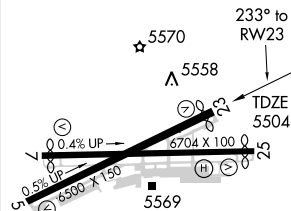
UNICOM  
**122.95**



CATEGORY	A	B	C	D
LPV DA		5798-1	294 (300-1)	
LNAV/VNAV DA		6138-2¼	634 (700-2¼)	
LNAV MDA	6180-1 676 (700-1)	6180-2 676 (700-2)	6180-2¼ 676 (700-2¼)	
CIRCLING	6180-1 674 (700-1)	6180-2 674 (700-2)	6180-2¼ 674 (700-2¼)	

ELEV 5506

D



REIL Rwy 23 and 25 0  
MIRL Rwy 5-23 and 7-25 0

WAAS CH <b>97518</b> <b>W25A</b>	APP CRS <b>256°</b>	Rwy Idg TDZE Apt Elev	<b>6277</b> <b>5506</b> <b>5506</b>
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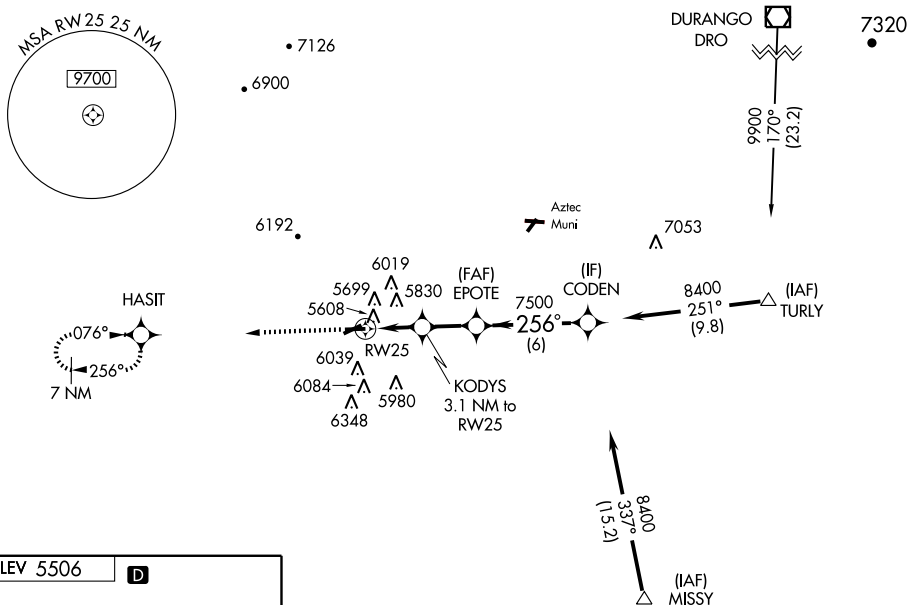
## RNAV (GPS) RWY 25

FARMINGTON/ FOUR CORNERS RGNL (FMN)

▼ Baro-VNAV NA when using Durango-La Plata County, CO altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -26°C (-14°F) or above 38°C (100°F).  
 ▲ DME/DME RNP 0.3 NA. Cat. D Circling NA SE of Rwy's 5 and 25. When local altimeter setting not received, use Durango-La Plata County, CO altimeter setting and increase all DA 243 feet and all MDA 260 feet. Increase LPV visibility  $\frac{3}{4}$  mile all Cats., LNAV/VNAV visibility 1 mile all Cats., LNAV and Circling visibility Cats. A-B  $\frac{1}{4}$  mile, Cats. C-D visibility 1 mile. VDP NA with Durango-La Plata County, CO altimeter setting.

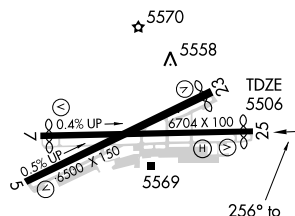
MISSED APPROACH:  
Climb to 8000 direct  
HASIT and hold.

ATIS <b>127.15</b>	DENVER CENTER <b>118.575 348.7</b>	FARMINGTON TOWER * <b>118.9 (CTAF) 257.8</b>	GND CON <b>121.7</b>	UNICOM <b>122.95</b>
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ELEV 5506

D



8000	HASIT	VGSI and RNAV glidepath not coincident.			
		*LNAV only RW25 KODY'S 3.1 NM to RW25 *1.9 NM to RW25 EPOTE 7500 CODEN 8400 Procedure Turn NA GS 3.00° TCH 58			
		1.9 NM 1.2 2.9 NM 6 NM			
CATEGORY	A	B	C	D	
LPV DA	5706- $\frac{3}{4}$		200 (200- $\frac{3}{4}$ )		
LNAV/VNAV DA	6068-2		562 (600-2)		
LNAV MDA	6160-1	654 (700-1)	6160-1 654 (700-1 $\frac{3}{4}$ )	6160-2 654 (700-2)	
CIRCLING	6160-1	654 (700-1)	6160-1 654 (700-1 $\frac{3}{4}$ )	6160-2 654 (700-2)	

FARMINGTON, NEW MEXICO

Amdt 1 29JUL10

FARMINGTON/ FOUR CORNERS RGNL (FMN)

36°44'N-108°14'W

RNAV (GPS) RWY 25

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

VORTAC RSK  
**115.3**  
Chan **100**

APP CRS  
**070°**

Rwy Idg **6375**  
TDZE **5498**  
Apt Elev **5506**

**VOR/DME RWY 5**  
FARMINGTON/FOUR CORNERS RGNL (F'MN)

⚠ Cat D circling not authorized southeast of Rws 5 and 25.

MISSED APPROACH: Climb to 8300 direct RSK VORTAC and hold.

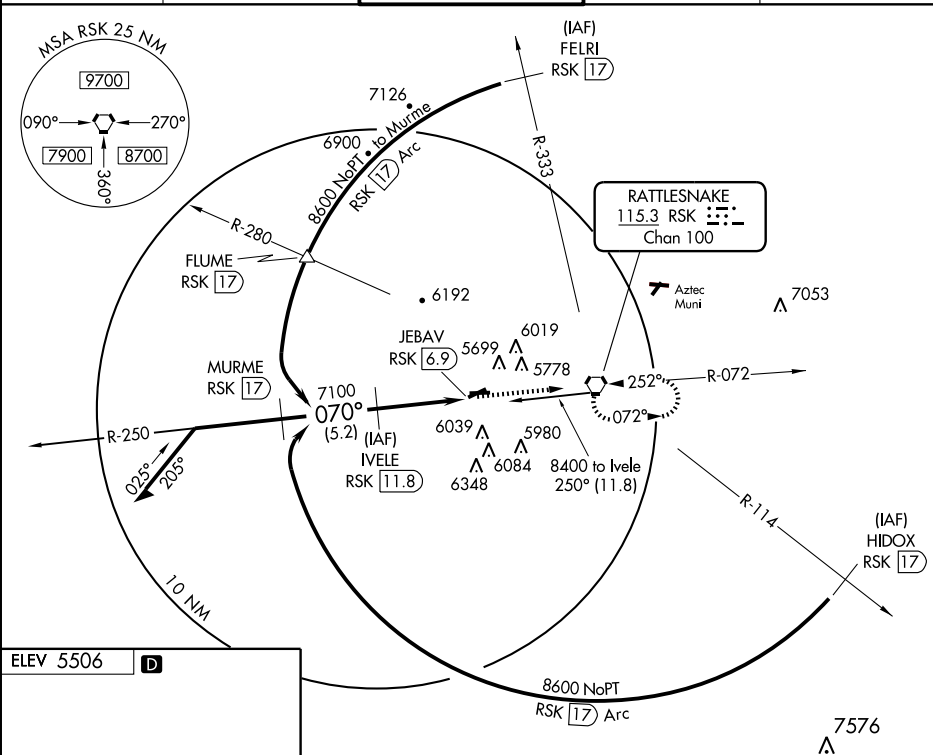
ATIS  
**127.15**

DENVER CENTER  
**118.575 348.7**

FARMINGTON TOWER★  
**118.9 (CTAF) 0 257.8**

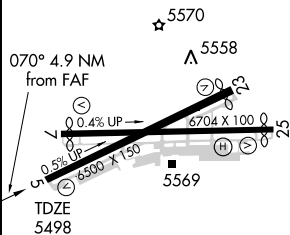
GND CON  
**121.7**

UNICOM  
**122.95**



ELEV 5506

D



REIL Rws 23 and 25  
MIRL Rws 5-23 and 7-25

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

FARMINGTON, NEW MEXICO  
Orig 09239

Remain within 10 NM				
CATEGORY	A	B	C	D
S-5	6060-1	562 (600-1)	6060-1½ 562 (600-1½)	6060-1¾ 562 (600-1¾)
CIRCLING	6060-1 554 (600-1)	6120-1 614 (700-1)	6160-1¾ 654 (700-1¾)	6160-2 654 (700-2)

FARMINGTON/FOUR CORNERS RGNL (F'MN)  
**VOR/DME RWY 5**

36°44'N-108°14'W

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

VORTAC RSK  
**115.3**  
Chan **100**

APP CRS  
**072°**

Rwy Idg  
TDZE **5502**  
Apt Elev **5506**

# VOR/DME RWY 7

FARMINGTON/ FOUR CORNERS RGNL (F'MN)

**V** Cat D circling not authorized southeast of Rwy 5 and 25.

MISSED APPROACH: Climb to 8300 direct RSK VORTAC and hold.

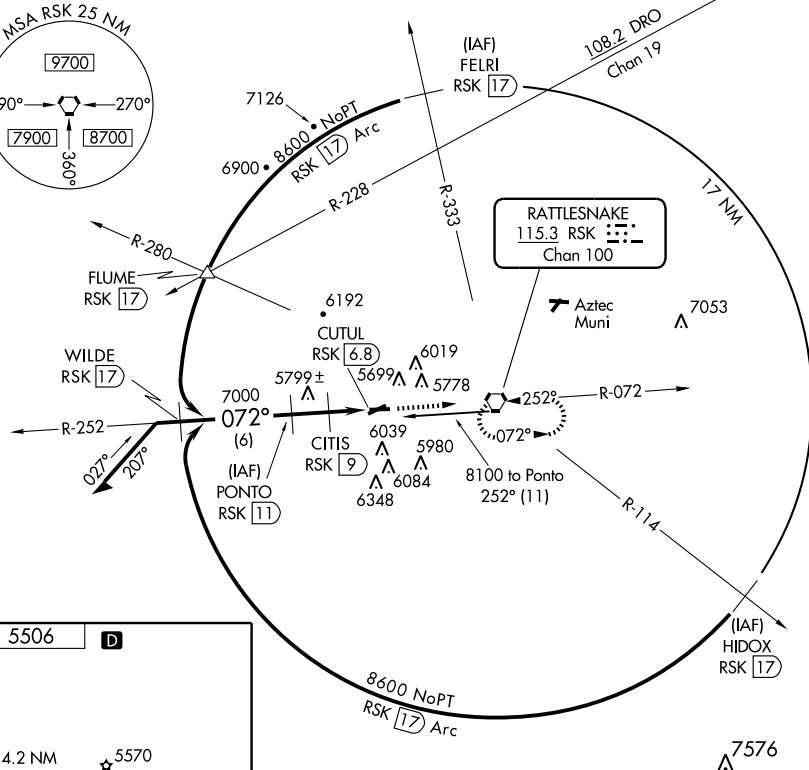
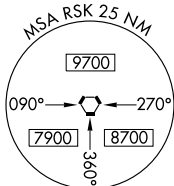
ATIS  
**127.15**

DENVER CENTER  
**118.575 348.7**

FARMINGTON TOWER★  
**118.9 (CTAF) 0257.8**

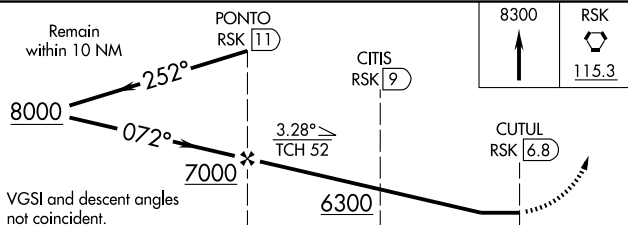
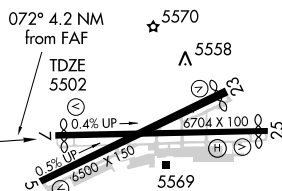
GND CON  
**121.7**

UNICOM  
**122.95**



ELEV 5506

**D**



REIL Rwy 23 and 25  
MIRL Rwy 5-23 and 7-25

FARMINGTON, NEW MEXICO  
Amdt 4A 09239

36°44'N-108°14'W

FARMINGTON/ FOUR CORNERS RGNL (F'MN)  
**VOR/DME RWY 7**

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

CATEGORY	A	B	C	D
S-7	5920-1	418 (500-1)	5920-1¼	418 (500-1¼)
CIRCLING	6000-1 494 (500-1)	6120-1 614 (700-1)	6160-1¾ 654 (700-1¾)	6160-2 654 (700-2)

VORTAC RSK  
**115.3**  
Chan **100**

APP CRS  
**254°**

Rwy Idg  
TDZE  
Apt Elev

**6375**  
**5504**  
**5506**

**VOR RWY 23**

FARMINGTON/FOUR CORNERS RGNL (F'MN)

▼ Cat D circling not authorized southeast of Rwy 5 and 25.

MISSED APPROACH: Climbing right turn to 9000 via RSK R-280 to FLUME Int and hold.

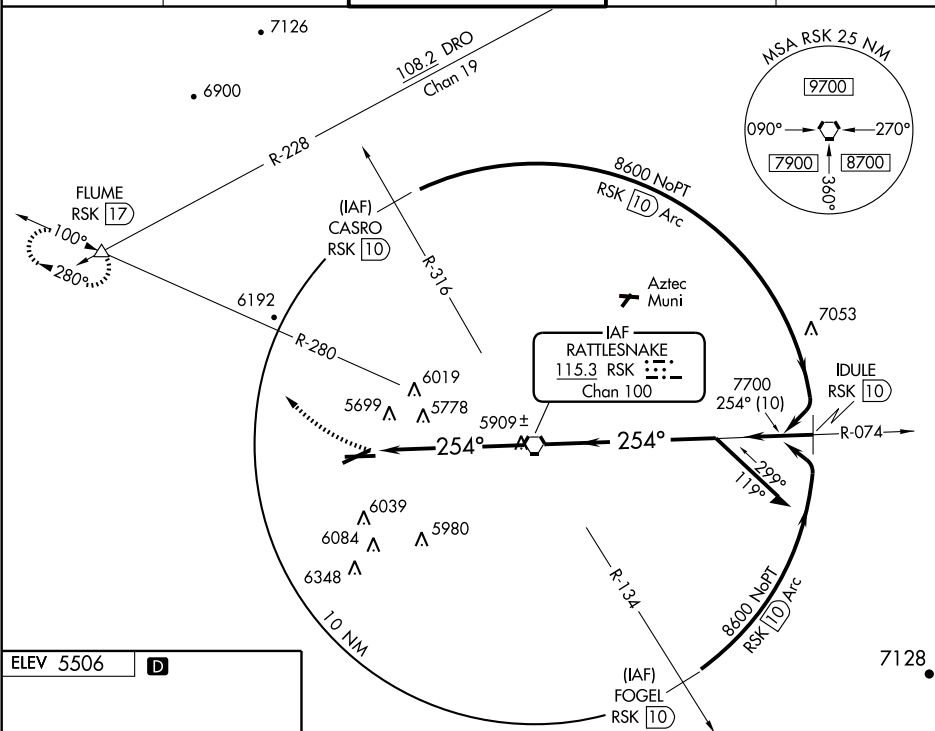
ATIS  
**127.15**

DENVER CENTER  
**118.575 348.7**

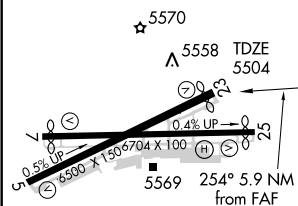
FARMINGTON TOWER★  
**118.9 (CTAF) 0 257.8**

GND CON  
**121.7**

UNICOM  
**122.95**



ELEV 5506

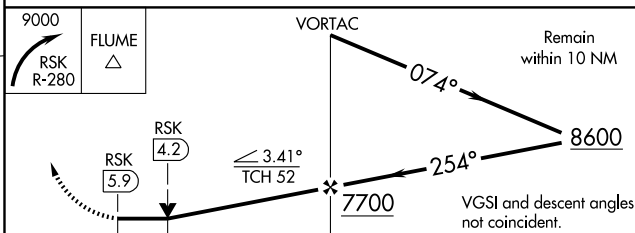
**D**

REIL Rwy 23 and 25

MIRL Rwy 5-23 and 7-25

FAF to MAP 5.9 NM

Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58



CATEGORY	A	B	C	D
S-23	6120-1	616 (700-1)	6120-1¾ 616 (700-1¾)	6120-2 616 (700-1)
CIRCLING	6120-1	614 (700-1)	6160-1¾ 654 (700-1¾)	6160-2 654 (700-2)

VORTAC RSK <b><u>115.3</u></b> Chan <b>100</b>	APP CRS <b>252°</b>	Rwy Idg <b>6277</b> TDZE <b>5506</b> Apt Elev <b>5506</b>
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VOR RWY 25

FARMINGTON/FOUR CORNERS RGNL (FMN)



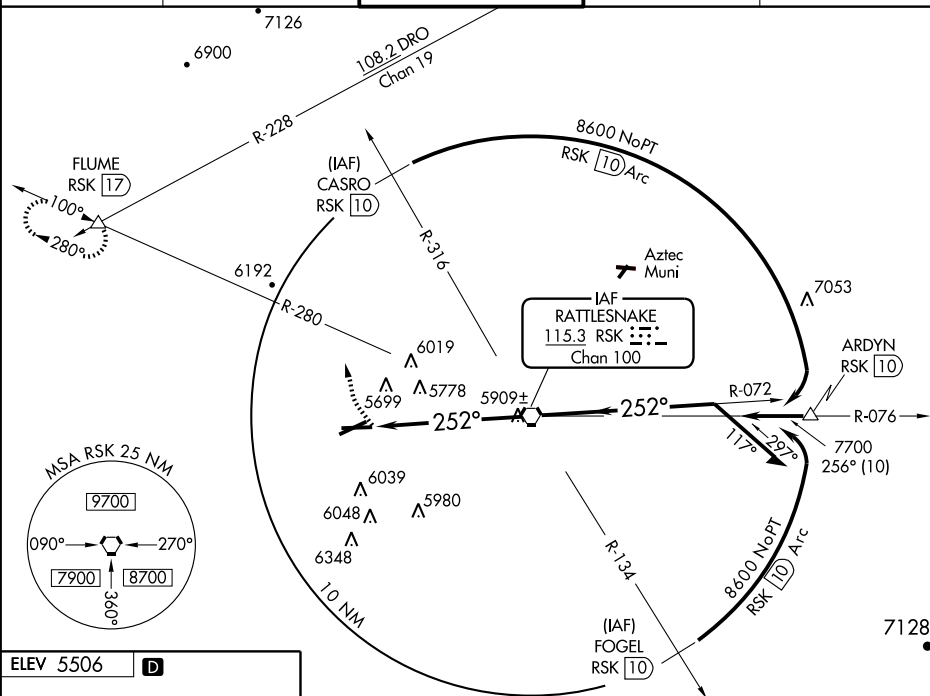
**MISSED APPROACH:** Climbing right turn to 9000 via RSK R-280 to FLUME Int and hold.

ATIS  
**127.15**

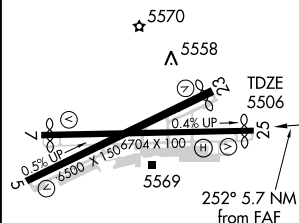
DENVER CENTER  
118.575 348.7

FARMINGTON TOWER★  
118.9 (CTAF) **L** 257.8

GND CON  
121.7

UNICOM  
122.95

ELEV 5506

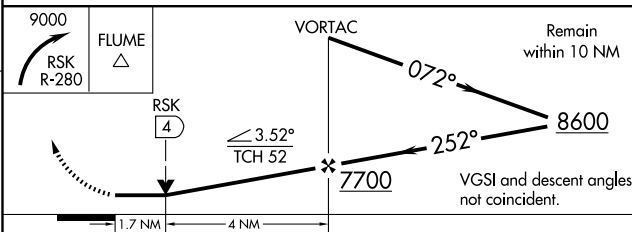


REIL Rwy 23 and 25 L

MIRL Rwy 5-23 and 7-25 **L**

FAF to MAP 5.7 NM

Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54



CATEGORY	A	B	C	D
S-25	6120-1	614 (700-1)	6120-1 <sup>34</sup> 614 (700-1 <sup>34</sup> )	NA
CIRCLING	6120-1	614 (700-1)	6160-1 <sup>34</sup> 654 (700-1 <sup>34</sup> )	NA

FARMINGTON, NEW MEXICO  
Amdt 10 08325

FARMINGTON/FOUR CORNERS RGNL (FMN)

36°44'N-108°14'W

VOR RWY 25

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1. 21 OCT 2010 to 18 NOV 2010

**GALLUP MUNI** (GUP) 3 SW UTC-7(-6DT) N35°30.66' W108°47.36'

6472 B S4 FUEL 100LL, JET A1 + OX 3 NOTAM FILE GUP

RWY 06-24: H7316X100 (ASPH) S-45, D-55 MIRL

RWY 06: PAPI(P2L)—GA 3.0° TCH 46'. Tree.

RWY 24: REIL. PAPI(P2L)—GA 3.0° TCH 44'. Berm.

AIRPORT REMARKS: Attended continuously. ACTIVATE MIRL Rwy 06-24 and REIL Rwy 24—CTAF.

WEATHER DATA SOURCES: ASOS 118.375 (505) 726-8232.

COMMUNICATIONS: CTAF/UNICOM 122.95

RCO 122.1R 115.1T (ALBUQUERQUE RADIO) RCO 122.6

(ALBUQUERQUE RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.

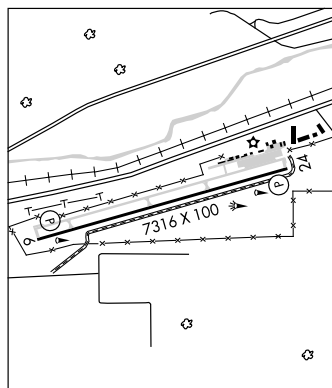
(H) VORTAC 115.1 GUP Chan 98 N35°28.56' W108°52.36'

049° 4.6 NM to fld. 7053/14E. VOR unusable 040°-050°

beyond 10 NM below 10,500'.

ILS/DME 111.7 I-GUP Chan 54 Rwy 06. LOC only.

Unmonitored.



ALBUQUERQUE

H-4K, L-8H

IAP

**GLENWOOD-CATRON CO** (E94) 3 NE UTC-7(-6DT) N33°21.17' W108°52.04'

5428 NOTAM FILE ABQ

RWY 01-19: 3700X84 (DIRT)

RWY 01: Tree. RWY 19: Fence.

AIRPORT REMARKS: Unattended. Soft when wet. Large rocks on south 300' edges of rwy. Two pvt strips NE. Livestock and deer on arpt. Mountains surround arpt. Windsock missing. Access road not useable after rain.

COMMUNICATIONS: CTAF 122.9

ALBUQUERQUE

**GRANT CO** (See SILVER CITY)**GRANTS-MILAN MUNI** (GNT) 3 NW UTC-7(-6DT) N35°10.04' W107°54.12'

6537 B S2 FUEL 100LL, JET A1+ NOTAM FILE GNT

RWY 13-31: H7172X75 (ASPH) S-12 MIRL 0.3% up NW

RWY 13: PAPI(P2L)—GA 3.0° TCH 40'. Ground.

RWY 31: PAPI(P2L)—GA 3.0° TCH 40'.

RWY 08-26: 2350X40 (DIRT) 0.6% up W

RWY 08: Hill. RWY 26: Fence.

AIRPORT REMARKS: Attended 1500-0000Z±. For svc after hours call 505-287-4700. Self svc fuel with credit card. Rwy 08-26 used for ldg only. PAPI Rwy 31 OTS indef. ACTIVATE MIRL Rwy 13-31—CTAF.

WEATHER DATA SOURCES: ASOS (505) 287-7909.

COMMUNICATIONS: CTAF/UNICOM 122.8

ALBUQUERQUE CENTER APP/DEP CON 124.325

RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.

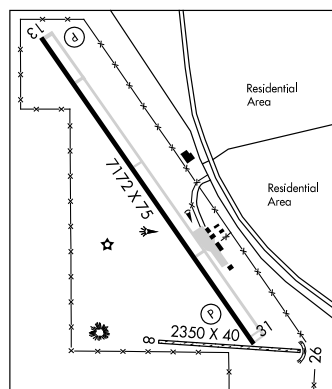
GALLUP (H) VORTAC 115.1 GUP Chan 98 N35°28.56'

W108°52.36' 097° 51.1 NM to fld. 7053/14E.

ALBUQUERQUE

H-4K, L-8I

IAP

**HATCH MUNI** (E05) 3 SW UTC-7(-6DT) N32°39.66' W107°11.88'

4080 B NOTAM FILE ABQ

RWY 11-29: H4110X60 (ASPH) S-9

RWY 11: ODALS (NSTD). APAP (PNIL). Brush. RWY 29: ODALS (NSTD). APAP (PNIL). Pole.

AIRPORT REMARKS: Unattended. Livestock on and invov rwy. Vehicle access gate code 1229. ACTIVATE ODALS Rwy 11 and Rwy 29—CTAF. Rwy 11 and Rwy 29 APAP lgtd.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DMN.

DEMING (L) VORTACW 108.6 DMN Chan 23 N32°16.53' W107°36.33' 030° 31.0 NM to fld. 4210/12E.

HIWAS.

ALBUQUERQUE

L-8E

LOC/DME I-GUP <b>111.7</b> Chan <b>54</b>	APP CRS <b>062°</b>	Rwy Idg TDZE Apt Elev	<b>7316</b> <b>6463</b> <b>6469</b>
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**LOC RWY 6**  
GALLUP MUNI (GUP)

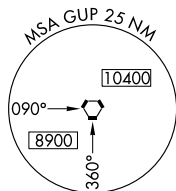
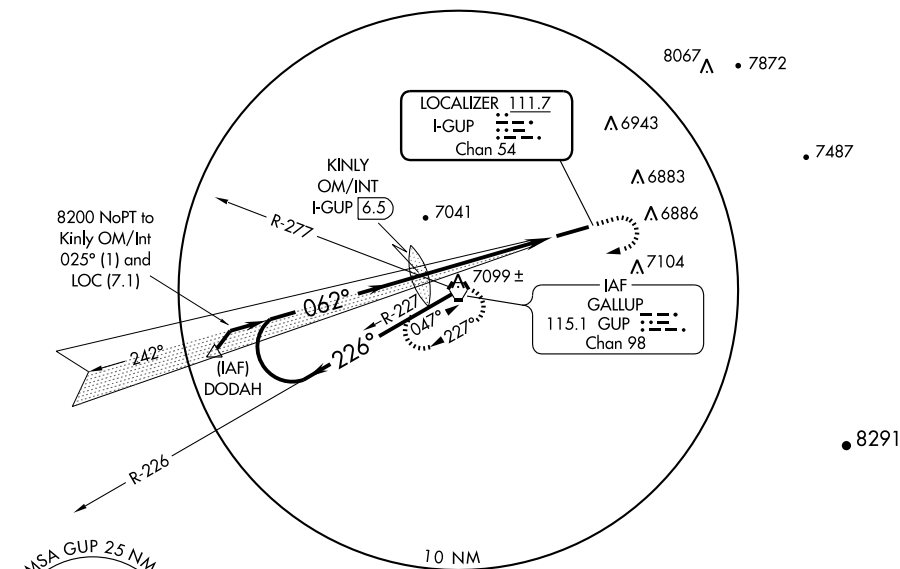


MISSED APPROACH: Climb to 7500 then climbing right turn to 9000 direct GUP VORTAC and hold.

ASOS  
**118.375**

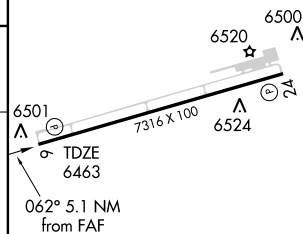
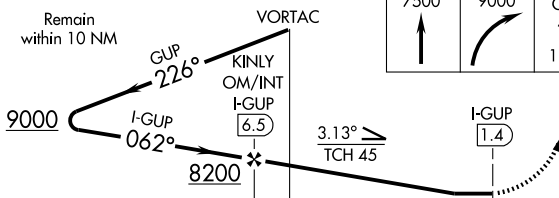
ALBUQUERQUE RADIO  
**122.1R**

UNICOM  
**122.95 (CTAF) 0**



ELEV 6469

Remain  
within 10 NM



CATEGORY	A	B	C	D
S-6	7280-1 817 (900-1)	7280-1¼ 817 (900-1¼)	7280-2½ 817 (900-2½)	7280-2¾ 817 (900-2¾)
CIRCLING	7280-1 811 (900-1)	7280-1¼ 811 (900-1¼)	7280-2½ 811 (900-2½)	7360-3 891 (900-3)

REIL Rwy 24 0  
MIRL Rwy 6-24 0

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42



APP CRS <b>062°</b>	Rwy Idg TDZE Apt Elev	<b>7316</b> <b>6465</b> <b>6472</b>
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## RNAV (GPS) RWY 6

GALLUP MUNI (GUP)

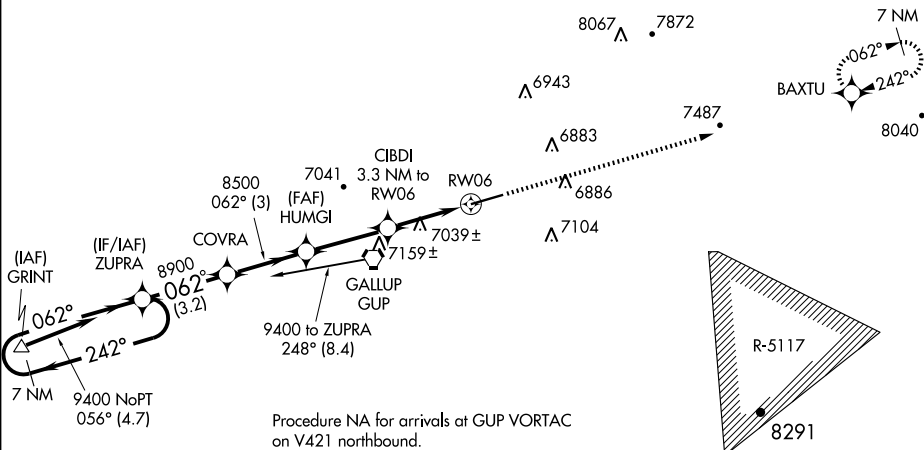
**V** DME/DME RNP 0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Window Rock altimeter setting and increase all MDAs 80 feet, increase LNAV Cats. A, C, D visibility and Circling Cats. A, C visibility ¼ mile. VDP NA with Window Rock altimeter setting.

MISSED APPROACH: Climb to 9500 direct BAXTU and hold.

ASOS  
**118.375**

ALBUQUERQUE RADIO  
**122.1R**

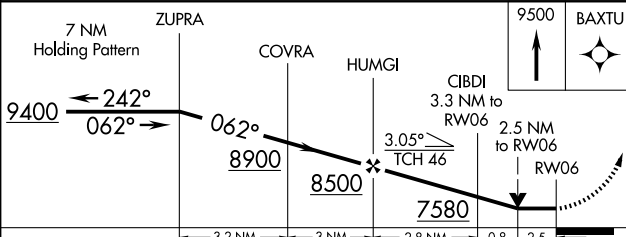
UNICOM  
**122.95 (CTAF) 1**



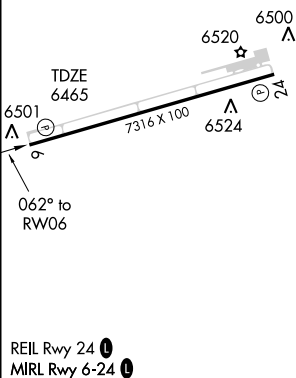
MSA RW06 25 NM

10400

ELEV 6472



CATEGORY	A	B	C	D
LNAV MDA	7300-1 835 (900-1)	7300-1½ 835 (900-1½)	7300-2½ 835 (900-2½)	7300-2¾ 835 (900-2¾)
CIRCLING	7300-1 828 (900-1)	7300-1½ 828 (900-1½)	7300-2½ 828 (900-2½)	7360-3 888 (900-3)



APP CRS <b>242°</b>	Rwy ldg <b>7316</b>
	TDZE <b>6472</b>
	Apt Elev <b>6472</b>

# RNAV (GPS) RWY 24

GALLUP MUNI (GUP)

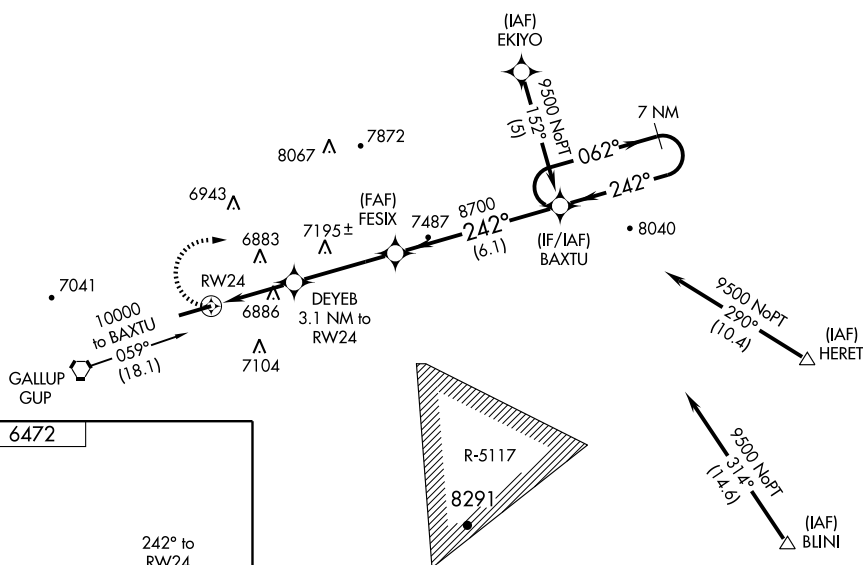
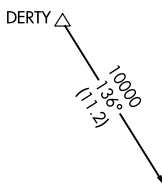
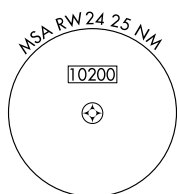
**▼** DME/DME RNP-0.3 NA.  
**▲** If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climbing right turn to 9500  
 direct BAXTU and hold.

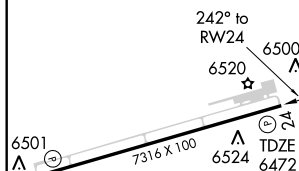
ASOS  
**118.375**

ALBUQUERQUE RADIO  
**122.1R**

UNICOM  
**122.95** (CTAF) **①**



ELEV 6472



	9500 BAXTU		8 NM Holding Pattern	
	DEYEB 3.1 NM to RW24		FESIX 8700	
	RW24 2 NM to RW24		3.00° TCH 45	
	7500		742°	
2 NM		1.1 NM	3.8 NM	6.1 NM
CATEGORY	A		B	C
LNAV MDA	7140-1 668 (700-1)		7140-1¾ 668 (700-1¾)	7140-2 668 (700-2)
CIRCLING	7140-1 668 (700-1)		7140-1¾ 668 (700-1¾)	7360-3 888 (900-3)

REIL Rwy 24 **①**  
 MIRL Rwy 6-24 **①**

GALLUP, NEW MEXICO  
 Orig 10154

35°31'N-108°47'W

GALLUP MUNI (GUP)  
**RNAV (GPS) RWY 24**

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

VORTAC GUP <b>115.1</b> Chan <b>98</b>	APP CRS <b>047°</b>	Rwy Idg TDZE Apt Elev	<b>7316</b> <b>6465</b> <b>6472</b>
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VOR RWY 6  
GALLUP MUNI (GUP)

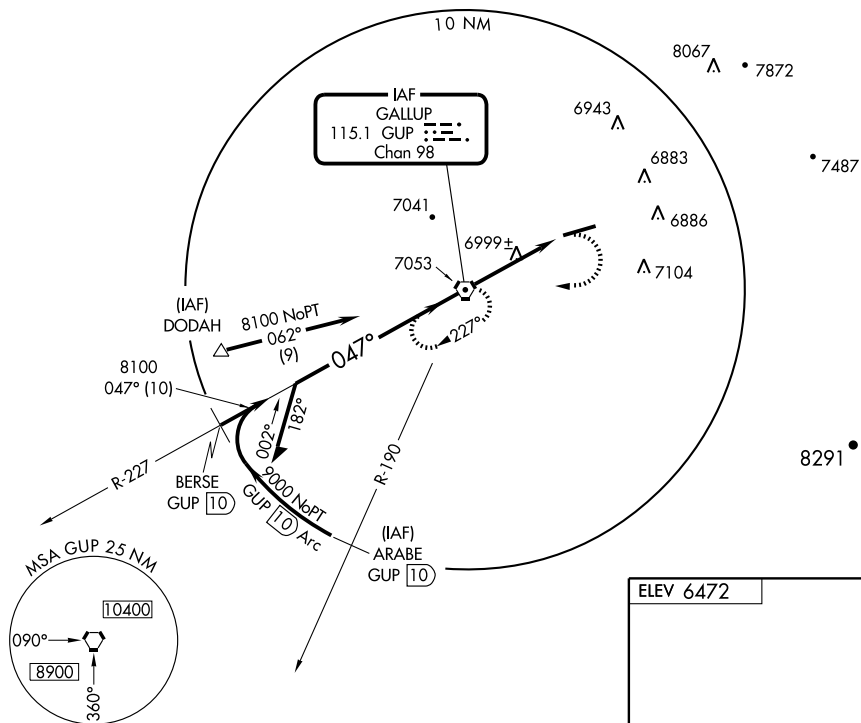


**MISSED APPROACH:** Climbing right turn to 9000 direct GUP VORTAC and hold.

ASOS  
118,375

ALBUQUERQUE RADIO  
122.1R

UNICOM  
122.95 (CTAF) **L**



ELEV 6472

Remain  
within 10 NM

VORTAC

9000

GUP

9000  $\swarrow$  227°  
 $\searrow$  047°  $\times$  8100  $\swarrow$  3.7 TC

GU  
21

CU

REIL Rwy 24 **L**MIRL Rwy 6-24 **L**

FAF to MAP 4 NM

Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

GALLUP, NEW MEXICO

Amdt 8 10154

GALLUP MUNI (GUP)

VOR RWY 6

35°31'N-108°47'W

SW-1. 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

**GALLUP MUNI** (GUP) 3 SW UTC-7(-6DT) N35°30.66' W108°47.36'

6472 B S4 FUEL 100LL, JET A1 + OX 3 NOTAM FILE GUP

RWY 06-24: H7316X100 (ASPH) S-45, D-55 MIRL

RWY 06: PAPI(P2L)—GA 3.0° TCH 46'. Tree.

RWY 24: REIL. PAPI(P2L)—GA 3.0° TCH 44'. Berm.

AIRPORT REMARKS: Attended continuously. ACTIVATE MIRL Rwy 06-24 and REIL Rwy 24—CTAF.

WEATHER DATA SOURCES: ASOS 118.375 (505) 726-8232.

COMMUNICATIONS: CTAF/UNICOM 122.95

RCO 122.1R 115.1T (ALBUQUERQUE RADIO) RCO 122.6

(ALBUQUERQUE RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.

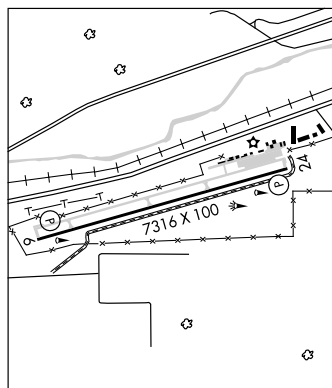
(H) VORTAC 115.1 GUP Chan 98 N35°28.56' W108°52.36'

049° 4.6 NM to fld. 7053/14E. VOR unusable 040°-050°

beyond 10 NM below 10,500'.

ILS/DME 111.7 I-GUP Chan 54 Rwy 06. LOC only.

Unmonitored.



ALBUQUERQUE

H-4K, L-8H

IAP

**GLENWOOD-CATRON CO** (E94) 3 NE UTC-7(-6DT) N33°21.17' W108°52.04'

5428 NOTAM FILE ABQ

RWY 01-19: 3700X84 (DIRT)

RWY 01: Tree. RWY 19: Fence.

AIRPORT REMARKS: Unattended. Soft when wet. Large rocks on south 300' edges of rwy. Two pvt strips NE. Livestock and deer on arpt. Mountains surround arpt. Windsock missing. Access road not useable after rain.

COMMUNICATIONS: CTAF 122.9

ALBUQUERQUE

**GRANT CO** (See SILVER CITY)**GRANTS-MILAN MUNI** (GNT) 3 NW UTC-7(-6DT) N35°10.04' W107°54.12'

6537 B S2 FUEL 100LL, JET A1+ NOTAM FILE GNT

RWY 13-31: H7172X75 (ASPH) S-12 MIRL 0.3% up NW

RWY 13: PAPI(P2L)—GA 3.0° TCH 40'. Ground.

RWY 31: PAPI(P2L)—GA 3.0° TCH 40'.

RWY 08-26: 2350X40 (DIRT) 0.6% up W

RWY 08: Hill. RWY 26: Fence.

AIRPORT REMARKS: Attended 1500-0000Z±. For svc after hours call 505-287-4700. Self svc fuel with credit card. Rwy 08-26 used for lgds only. PAPI Rwy 31 OTS indef. ACTIVATE MIRL Rwy 13-31—CTAF.

WEATHER DATA SOURCES: ASOS (505) 287-7909.

COMMUNICATIONS: CTAF/UNICOM 122.8

ALBUQUERQUE CENTER APP/DEP CON 124.325

RADIO AIDS TO NAVIGATION: NOTAM FILE GUP.

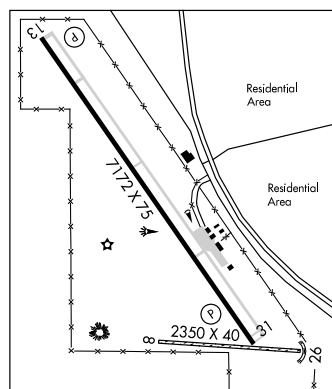
GALLUP (H) VORTAC 115.1 GUP Chan 98 N35°28.56'

W108°52.36' 097° 51.1 NM to fld. 7053/14E.

ALBUQUERQUE

H-4K, L-8I

IAP

**HATCH MUNI** (E05) 3 SW UTC-7(-6DT) N32°39.66' W107°11.88'

4080 B NOTAM FILE ABQ

RWY 11-29: H4110X60 (ASPH) S-9

RWY 11: ODALS (NSTD). APAP (PNIL). Brush. RWY 29: ODALS (NSTD). APAP (PNIL). Pole.

AIRPORT REMARKS: Unattended. Livestock on and invof rwy. Vehicle access gate code 1229. ACTIVATE ODALS Rwy 11 and Rwy 29—CTAF. Rwy 11 and Rwy 29 APAP lgtd.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE DMN.

DEMING (L) VORTACW 108.6 DMN Chan 23 N32°16.53' W107°36.33' 030° 31.0 NM to fld. 4210/12E.

HIWAS.

ALBUQUERQUE

L-8E

APP CRS **137°**  
Rwy ldg **7172**  
TDZE **6537**  
Apt Elev **6537**

# RNAV (GPS) RWY 13

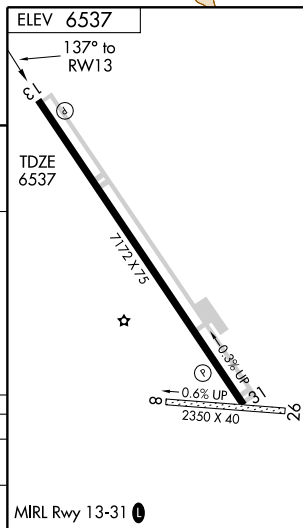
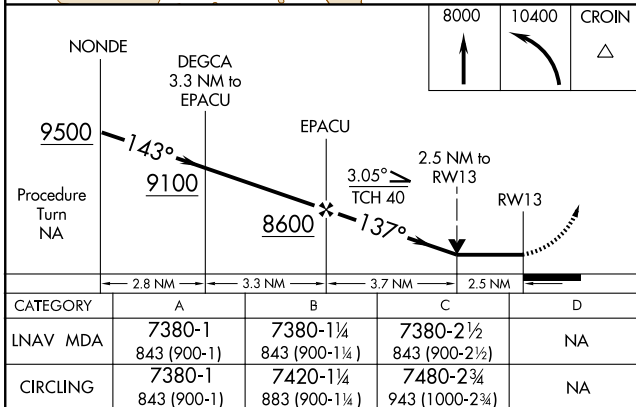
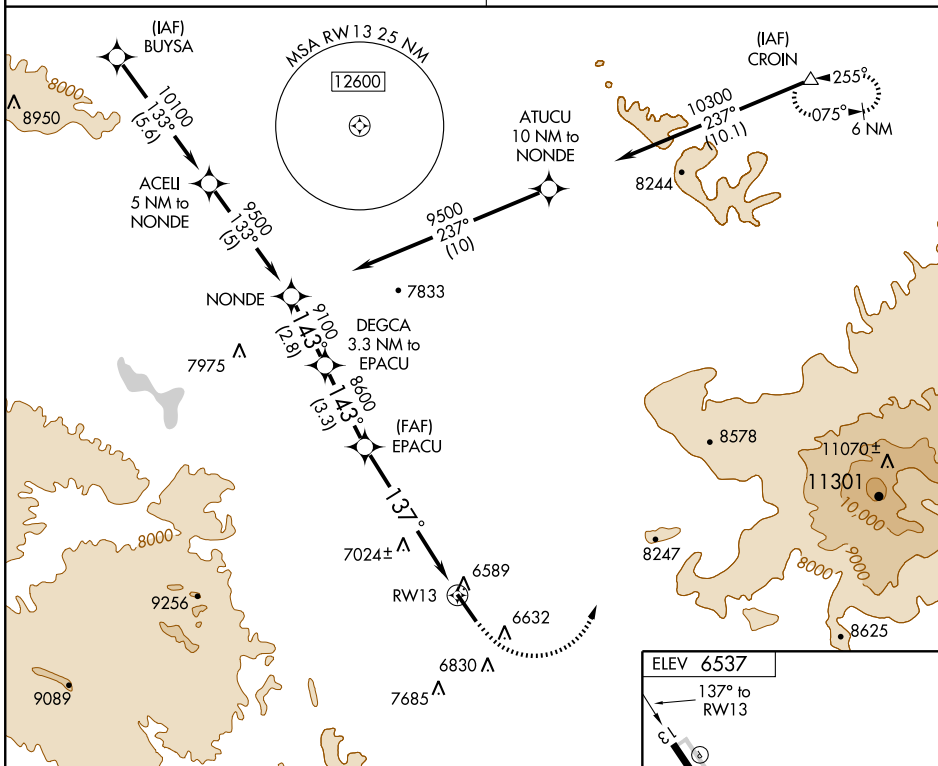
GRANTS-MILAN MUNI (GNT)

▼ If local altimeter setting not received, procedure NA.  
▲ NA GPS or RNP -0.3 required. DME/DME RNP -0.3 NA.  
Circling NA east of Rwy 13-31.  
Procedure NA at night.

MISSED APPROACH: Climb to 8000, then climbing left turn to 10400 direct CROIN WP and hold.

ALBUQUERQUE CENTER  
**124.325 288.25**

UNICOM  
**122.8 (CTAF) 0**



APP CRS **312°**  
 Rwy ldg **7172**  
 TDZE **6522**  
 Apt Elev **6537**

# RNAV (GPS) RWY 31

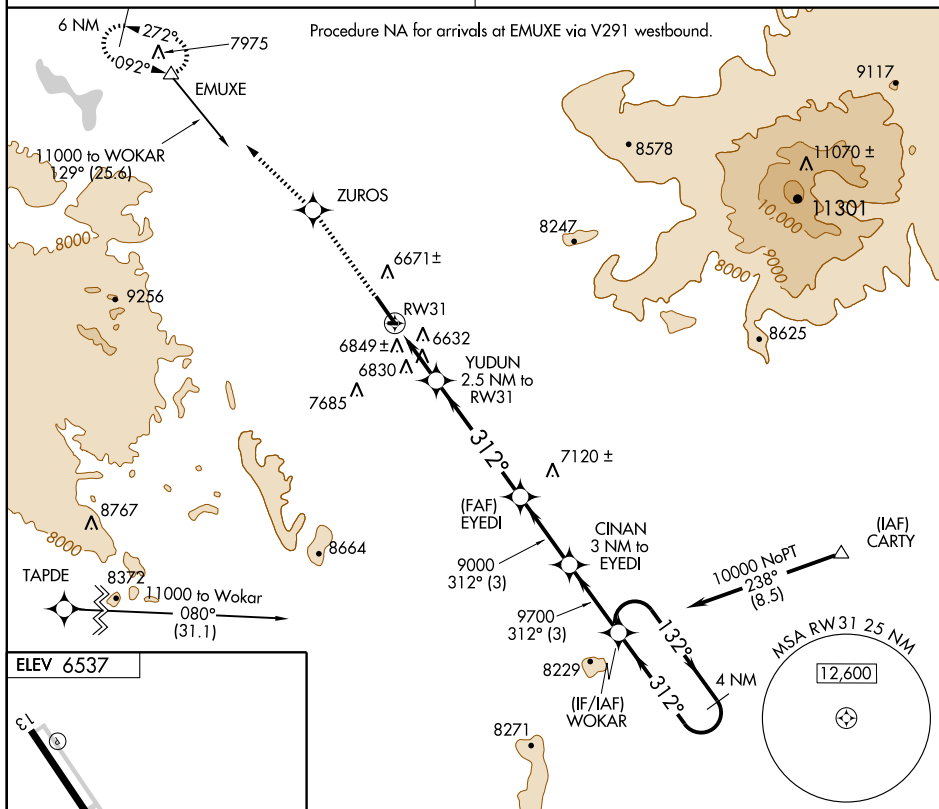
GRANTS-MILAN MUNI (GNT)

GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
 Circling not authorized east of Rwy 13-31.

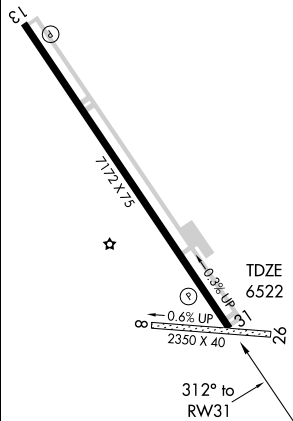
MISSED APPROACH: Climb to 11000 direct ZUROS WP and left turn via 302° track to EMUXE WP and hold.

ALBUQUERQUE CENTER  
**124.325 288.25**

UNICOM  
**122.8 (CTAF)**



ELEV 6537



GRANTS, NEW MEXICO  
 Orig-A 08157

35°10'N-107°54'W

GRANTS-MILAN MUNI (GNT)  
**RNAV (GPS) RWY 31**

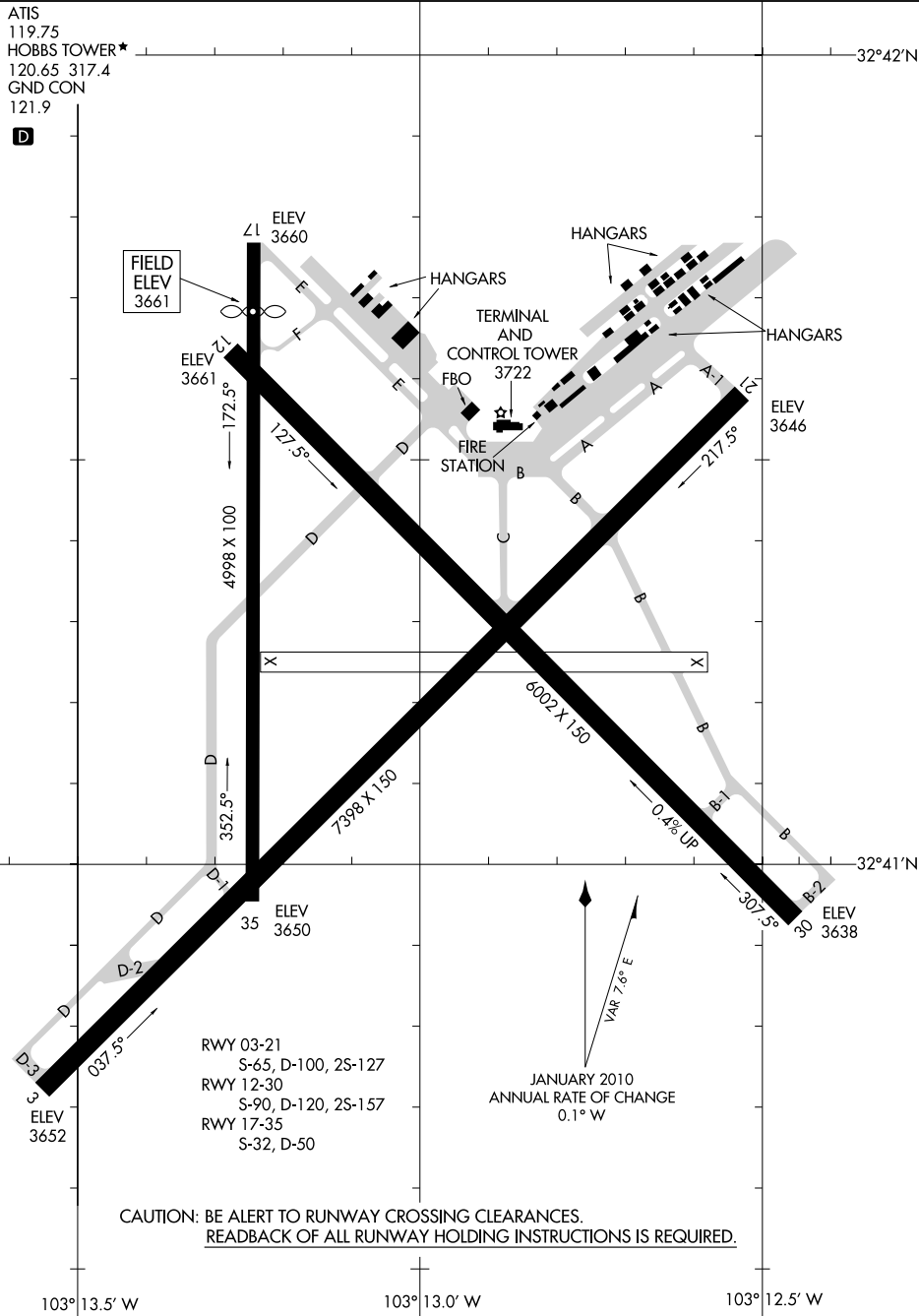
11000	ZUROS	EMUXE	CINAN 3 NM to EYEDI	WOKAR 4 NM Holding Pattern
↑	✧	↩ 302°		
1.7 NM to RW31	YUDUN 2.5 NM to RW31	EYEDI	9700	10000
1.7	0.8	5.1 NM	3 NM	3 NM
7360	9000	132°	312°	10000
312°	132°	312°	312°	10000
CATEGORY	A	B	C	D
LNAV MDA	7100-1	578 (600-1)	7100-1½ 578 (600-1½)	NA
CIRCLING	7160-1	623 (700-1)	7160-1¼ 623 (700-1¼)	NA

## AIRPORT DIAGRAM

AL-851 (FAA)

HOBBS/LEA COUNTY RGNL (HOB)

HOBBS, NEW MEXICO



SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

## AIRPORT DIAGRAM

HOBBS, NEW MEXICO

HOBBS/LEA COUNTY RGNL (HOB)

**HAWKE** N32°13.14' W106°50.18' NOTAM FILE LRU.  
NDB (LOM) 206 LR 303° 6.1 NM to Las Cruces Intl.

ALBUQUERQUE  
L-6F

**HISAN** N34°21.04' W103°10.46' NOTAM FILE CVN.  
NDB (LOM) 335 CV 038° 6.5 NM to Clovis Muni.

ALBUQUERQUE

## HOBBS

**LEA CO RGNL** (HOB) 4 W UTC-7(-6DT) N32°41.25' W103°13.02'

ALBUQUERQUE  
H-6G, L-6G  
IAP, AD

3661 B **FUEL** 100LL, JET A NOTAM FILE HOB

**RWY 03-21:** H7398X150 (ASPH-PFC) S-65, D-100, 2S-127 HIRL

**RWY 03:** MALSR.

**RWY 21:** ODALS. VASI(V4L)—GA 3.0° TCH 44'. Tree.

**RWY 12-30:** H6002X150 (ASPH) S-90, D-120, 2S-157

MIRL 0.4% up NW

**RWY 12:** VASI(V4L)—GA 3.0° TCH 49'.

**RWY 30:** PAPI(P4R)—GA 3.0° TCH 44'.

**RWY 17-35:** H4998X100 (ASPH) S-32, D-50

**RWY 17:** Thld dspcd 492'. P-line.

### RUNWAY DECLARED DISTANCE INFORMATION

**RWY 03:** TORA-7398 TODA-7398 ASDA-7398 LDA-7398

**RWY 12:** TORA-6001 TODA-6001 ASDA-6001 LDA-6001

**RWY 17:** TORA-4998 TODA-4998 ASDA-4998 LDA-4506

**RWY 21:** TORA-7398 TODA-7398 ASDA-7398 LDA-7398

**RWY 30:** TORA-6001 TODA-6001 ASDA-6001 LDA-6001

**RWY 35:** TORA-4998 TODA-4998 ASDA-4998 LDA-4998

**AIRPORT REMARKS:** Attended 1300-0100Z†. Rwy 17-35 has block and alligator cracking, large cracks and loose material. When twr clsd HIRL Rwy 03-21 and MIRL Rwy 12-30 preset low intensity; to increase intensity and ACTIVATE twy lghts—CTAF. ACTIVATE MALSR Rwy 03 and ODALS Rwy 21—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 119.75 (575) 393-8418. LAWRS.

**COMMUNICATIONS:** CTAF 120.65 ATIS 119.75 OTS indef. UNICOM 122.95

**HOBBS RCO** 122.2 (ALBUQUERQUE RADIO)

**FORT WORTH CENTER APP/DEP CON** 133.1

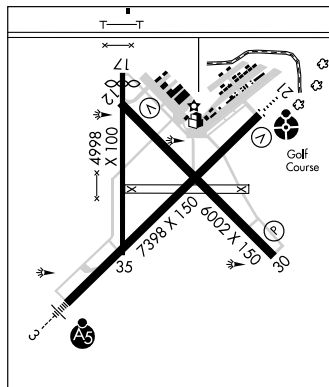
**HOBBS TOWER** 120.65 (1300-0100Z†) **GND CON** 121.9

**AIRSPACE:** CLASS D svc 1300-0500Z† other times CLASS G.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE HOB.

**HOBBS (L) VORTACW** 111.0 HOB Chan 47 N32°38.29' W103°16.16' 031° 4.0 NM to fld. 3660/11E

**ILS/DME** 108.5 I-HOB Chan 22 Rwy 03 Class IE. Unmonitored. LOC BC unusable 20° left of LOC course. LOC BC unusable byd 14 NM. LOC BC unusable byd 20° right side of course.



**HOBBS** N32°38.29' W103°16.16' NOTAM FILE HOB  
(L) VORTACW 111.0 HOB Chan 47 031° 4.0 NM to Lea Co Rgnl 3660/11E.  
RCO 122.2 (ALBUQUERQUE RADIO)

ALBUQUERQUE  
L-6G

**HOLLOMAN AFB** (HMN)(KHMN) AF (A) 6 SW UTC-7(-6DT) N32°51.15' W106°06.39'

ALBUQUERQUE  
H-4L, L-6F  
DIAP, AD

4093 B TPA—See Remarks NOTAM FILE HMN Not insp.

**RWY 07-25:** H12917X150 (PEM) PCN 56 R/B/W/T HIRL

**RWY 07:** 0.3% up. **RWY 25:** PAPI(P2L)—GA 3.0°.

**RWY 16-34:** H12132X150 (PEM) PCN 58 R/B/W/T HIRL

**RWY 16:** ALSF1. SF. PAPI(P2L)—GA 3.0° TCH 44'. **RWY 34:** PAPI(P2L)—GA 2.5° TCH 43'. 0.3% up.

**RWY 04-22:** H10576X300 (PEM) PCN 58 R/B/W/T HIRL

**RWY 04:** 0.3% up. **RWY 22:** ALSF1. SF. PAPI(P2L)—GA 3.0° TCH 53'.

### RUNWAY DECLARED DISTANCE INFORMATION

**RWY 04:** TORA-10575

**RWY 16:** TORA-12132 TODA-12132

**RWY 22:** TORA-10575

**RWY 34:** TORA-12132 TODA-12132

### ARRESTING GEAR/SYSTEMS

**RWY 07** ← BAK-15 CHAG (2276' OVRN) HOOK BAK-12B(B) (1500') HOOK BAK-12B(B) (1617') **RWY 25**

**RWY 16** ← BAK-15 (NI) UNK (121' OVRN) ← HOOK BAK-12B (61' OVRN) HOOK BAK-12B(B) (1500')

HOOK BAK-12B(B) (1505') HOOK BAK-9 (63' OVRN) → BAK-15 (NI) UNK (123' OVRN) **RWY 34**

**RWY 04** HOOK BAK-12B(B) (1450') HOOK BAK-12B(B) (5287') HOOK BAK-12B(B) (1500') **RWY 22**

CONTINUED ON NEXT PAGE



## CONTINUED FROM PRECEDING PAGE

**MILITARY SERVICE:** LGT Gated thld lgt all rwy. **A-GEAR** Primary A-Gear engagement is apch end BAK-12B. Rwy 04-22 BAK-12B (mid fld) and Rwy 25 apch BAK 12-B 30 min prior notice. When Rwy 16 in use, departure/landing will be toward raised BAK-15 on departure end Rwy 16. When Rwy 34 in use, departure/landing will be toward raised BAK-15 on departure end Rwy 34. Rwy 07 apch BAK12 cable only has four tie downs. When winds greater than 35 kts and temps less than 85°F, BAK-15 nets in down position. When winds greater than 35 kts and temps greater than 85°F, BAK-15 nets in up position during T-38 ops. Nets avbl to be raised as req.

**JASU** 2(MD-3) 2(MA-1A) 3(MC-1) 1(MC-1A) 1(M32A-60) **FUEL** J8 **FLUID** SP LHGX LOX **OIL** 0-128-133-148-156 SOAP **TRAN ALERT** Opr 1300-0600Z. No priority basis.

**MILITARY REMARKS:** Opr Mon-Fri 1300-0700Z, Sat-Sun 1300-0600Z. APP/DEP, control twr, AM OPS and Tran Alert svc unmanned other times, standby svc avbl thru Comd Post DSN 572-7575, C575-572-7575. See FLIP AP/1 Supplementary Arpt Remarks. **RSTD.** PPR, etc Afld OPS DSN 572-5411/5412. Minimum 24 hr ntc rqr and no more than 7 days prior. Rwy 16-34 clsd to acft over 200' wingspan. PPR good for +/- 30 min PPR time. Coordination of PPR outside of block time by fone is rqr or PPR number will be considered cancelled. ACC quiet hr policy 0530-1300Z, standby svc avbl. Heavy acft should expect to land Rwy 22. Heavy acft prohibited from departure or arrival Rwy 07-25. Fighter acft opr on Rwy 07-25 rstd to less than 79,000 lbs maximum gross weight. All acft, exc T38 and Aero Club, are prohibited from completing 180° turns on Rwy 07-25. **CAUTION** Mountainous terrain 10 NM east and 20 NM west. Uncontrolled vehicles on movement area. Uncontrolled afld ops (UAO) in effect during outside published afld hrs. UAO only authorized for flying units listed in HAFBI 13-204. Ctc Comd Post DSN 572-7575, (575) 572-7575 for current UAO status. Portions of arpt not visible from twr. Potential exists for reduced braking performance on apch end Rwy 16, Rwy 22 and Rwy 04 when sfc wet. Exit Rwy 22 on Twy R hold short Twy G. Helicopter arr/dep avoid hover over unprepared surface. 1" depression located 1800' fm Rwy 16 thld, 30' either side rwy centerline for approximately 40'. Pavement markings throughout afld faded and non-reflective. **TFC PAT TPA**—Overhead 6100(2007)/300 knots. Air Combat Command Reduced same Rwy separation applied to Air Combat Command acft only. 10' tall electric power station and equipment located NE corner of North Ramp pavement edge. **NS ABTMT** Straight-in full stop only Rwy 16-34 after 0300Z and at all times Sat, Sun and holidays. Multi apch authorized Rwy 22. Dep Rwy 25 at all times. Arrival on Rwy 25 and Rwy 34 permission only when Rwy 16 and Rwy 22 not avbl, winds permitting. Aero Club and flight check exam. **CSTMS/AG/IMG** CSTMS/AG/IMM svc conducted at KHMN by personnel from Port of Entry Santa Teresa NM with 24 hr prior notice. Contact AM Ops DSN 572-5411, C575-572-5411 to coordinate. **MISC** VFR hold lines located at intersections Rwy 07-25 (4 each), and Rwy Rwy 04-22 (2 each). When IFR condition exist, and/or visibility is less than 2 NM and ceiling is less than 800' all acft and vehicle will hold on Twy D, south of end of rwy location Delta. Existing instrument signage and marking shall be disregarded. Acft given clnc to land or tkf shall disregard hold lines at the intersections during ldg and tkf roll. Land and hold short ops not auth. Wx support and augmented obsn avbl during wing flying hrs. Automated obsn avbl during non-opr Wx hrs and during afld closure. Transient acft last priority on refueling due to refueling mechanical problems, expect delays. Rqr afld signs installed incorrectly and/or missing throughout the afld. No F16 transient support avbl for acft with GE F110 engine due to magnetic chip detector inspection unavailability. NOTE: wind data is accurate. Wx obsn site limited 130°-220° due to bldg; ngt obsn limited due to high ints lgts. Svc unavbl when afld NOTAM clsd. Wx DSN 572-3924/5 C572-3924/5. For standby svc during non-opr hr ctc 25 OWS DSN 228-6674. Std ACC RSRs applied, non-ACC assigned acft rqr written approval. Radar monitoring not avbl all rwy. First 1850' Rwy 34, first 1700' Rwy 16 conc, mid 8581' asph. Rwy 04-22 has 1000X300 conc thld, remaining rwy 8575X300 asph. Rwy 04-22 marked 10,575X150. First 1000' Rwy 25 conc, west of Twy F middle 75' concrete outer 37.5' weight bearing asphalt. Twy G width 150' weight bearing.

A Opr Mon-Fri 1415-2300Z.

**COMMUNICATIONS:** SFA ATIS 273.5 (Limited byd 15 NM 020°-140°) (1300-0300Z) **PTD** 372.2

Ⓡ **APP CON** 120.6 269.225 (Limited 020°-140° byd 15 NM) (Mon-Fri 1300-0700Z, Sat-Sun 1300-0600Z), other times ctc Ⓡ **ALBUQUERQUE CENTER APP CON** 132.65 257.6 (Mon-Fri 0700-1300Z, Sat-Sun 0600-1300Z)

**TOWER** 119.3 255.9 (Limited 020°-140° byd 15 NM) (Mon-Fri 1300-0700Z, Sat-Sun 1300-0600Z). **GND CON** 127.05 275.8 **CLNC DEL** 126.7 289.4

Ⓡ **DEP CON** 128.1 284.0 (Limited 020°-140° byd 15 NM) (Mon-Fri 1300-0700Z, Sat-Sun 1300-0600Z), other times ctc Ⓡ **ALBUQUERQUE CENTER DEP CON** 132.65 257.6 (Mon-Fri 0700-1300Z, Sat-Sun 0600-1300Z)

**COMD POST** (RAYMOND 14) 381.3 (Have Quick timing avbl. Limited 020°-140° byd 15 NM) **PMSV METRO** 346.55 (Limited 020°-140° byd 15 NM) **ARMY AVIATION** 229.3 (Limited 020°-140° byd 15 NM)

**CHEROKEE-MISSION** 126.9 305.5

**RADIO AIDS TO NAVIGATION:** NOTAM FILE HMN.

(L) **TACAN** Chan 92 HMN (114.5) N32°51.73' W106°06.55' at fld. 4120/10E. Unmonitored when Radar Approach Control clsd. Unusable 030°-120° byd 30 NM blo 15,000'. No NOTAM MP Tue 1200-1400Z.

**ILS** 108.9 I-MUK Rwy 16. Unmonitored outside published opr hr and when Radar facility not manned. No NOTAM MP Fri 1200-1400Z, Glide Slope Thu 1200-1400Z.

**ILS** 111.7 I-HMN Rwy 22. Unmonitored outside published opr hrs. No NOTAM MP Mon 1200-1400Z, Glide Slope Wed 1200-1400Z.

LOC/DME I-HOB <u>108.5</u> Chan 22	APP CRS <b>035°</b>	Rwy Idg <b>7398</b> TDZE <b>3652</b> Apt Elev <b>3661</b>
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ILS or LOC RWY 3  
HOBBS/LEA COUNTY RGNL (HOB)

**T** When control tower closed, except for operators with approved weather reporting service, use Carlsbad altimeter setting. VDP NA when using Carlsbad altimeter setting. For inoperative MALSR, increase Carlsbad altimeter setting 5-ILS all Cats visibility to 1¾ mile.

MALSR



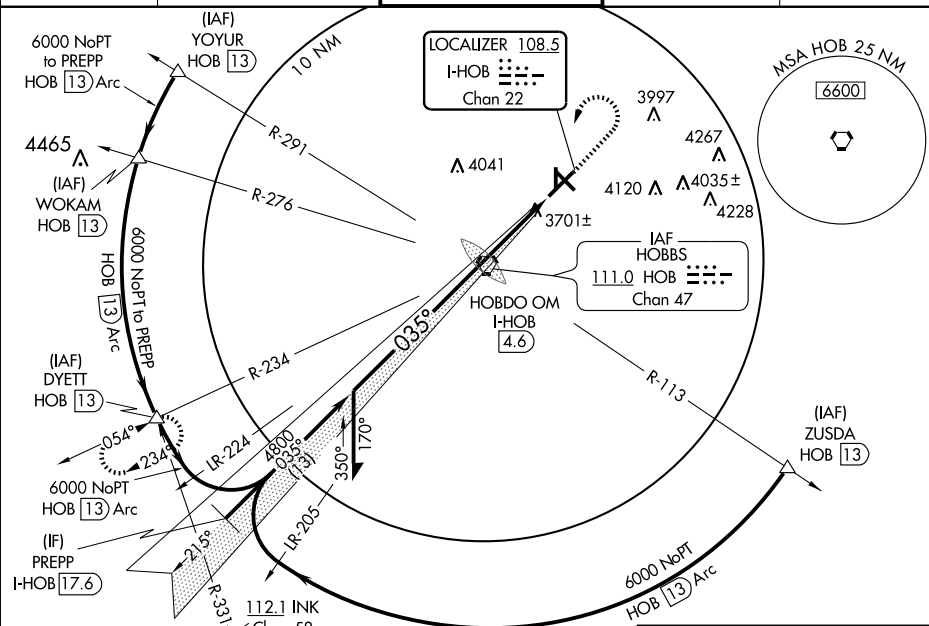
**MISSED APPROACH:** Climb to 5000 then climbing left turn to 6000 direct HOBBS VORTAC then via HOB VORTAC R-234 to DYETT INT/HOB 13 DME and hold.

ATIS  
119.75


FORT WORTH CENTER  
133.1 298.95

HOBBS TOWER ★  
120.65 (CTAF) **L** 317.4

GND CON  
121.9

UNICOM  
122.95

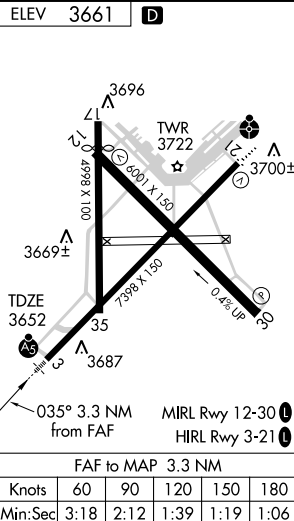
SW-1. 21 OCT 2010 to 18 NOV 2010

5000 ↑	6000 ↖	HOB  <u>111.0</u>	HOB R-234	DYETT △
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Use I-HOB DME when on the localizer course.

Use I-HOB DME when on the localizer course.

CATEGORY	A	B	C	D
S-ILS 3	3852-1/2 200 (200-1/2)			
S-LOC 3	4020-1/2 368 (400-1/2)			4020-3/4 368 (400-3/4)
CIRCLING	4120-1 459 (500-1)	4140-1 479 (500-1)	4140-1 1/2 479 (500-1 1/2)	4220-2 559 (600-2)
CARLSBAD ALTIMETER SETTING MINIMUMS				
S-ILS 3	4133-1/4 481 (500-1/4)			
S-LOC 3	4300-1/2 648 (700-1/2)		4300-1 1/4 648 (700-1 1/4)	4300-1 1/2 648 (700-1 1/2)
CIRCLING	4400-1 3/4 739 (800-1 3/4)	4420-1 3/4 759 (800-1 3/4)	4420-2 1/4 759 (800-2 1/4)	4440-2 1/2 779 (800-2 1/2)



HOBBS, NEW MEXICO

Amdt 7 09351

HOBBS/ LEA COUNTY RGNL (HOB)

ILS or LOC RWY 3

SW-1, 21 OCT 2010 to 18 NOV 2010

LOC/DME I-HOB <u>108.5</u> Chan 22	APP CRS 215°	Rwy Idg 7398 TDZE 3649 Apt Elev 3661
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LOC/DME BC RWY 21

HOBBS/LEA COUNTY RGNL (HOB)

**T** When control tower closed, except for operators with approved weather reporting service, use Cavern City Air Terminal altimeter setting.

**A** Inoperative table does not apply.

DME from HOB VORTAC. Simultaneous reception of I-HOB and HOB DME required.

ODALS



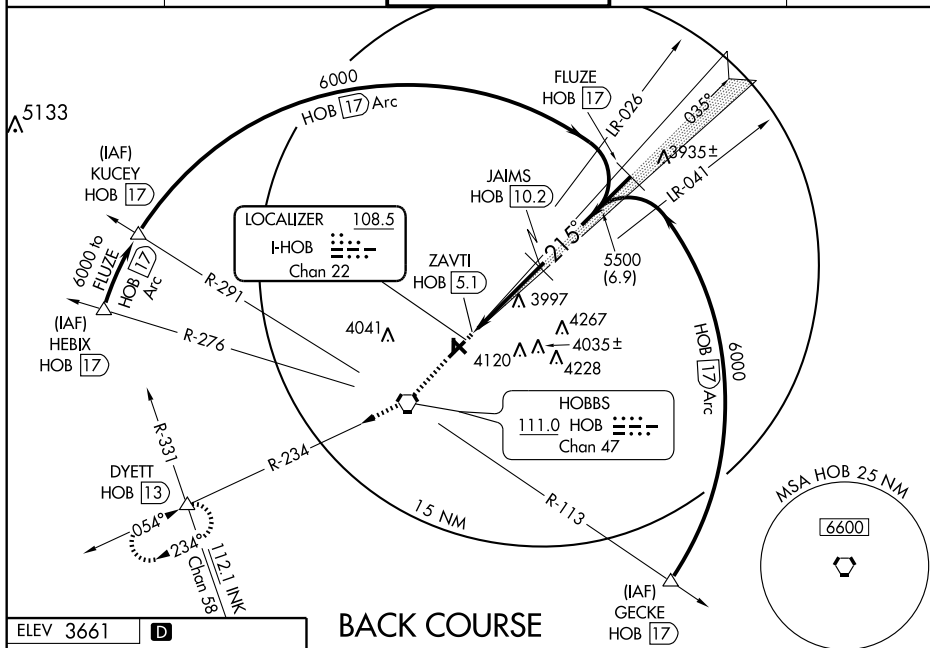
MISSED APPROACH: Climb to 6000 direct  
HOB VORTAC then via HOB R-234 to  
DYETT INT/13 DME and hold.

ATIS  
119.75

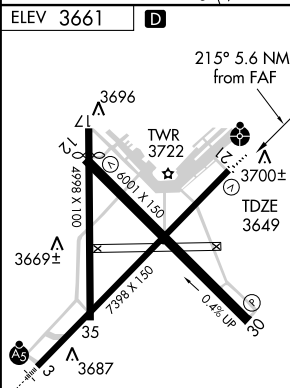
FORT WORTH CENTER  
133.1 298.95

HOBBS TOWER ★  
120.65 (CTAF) ① 317.4

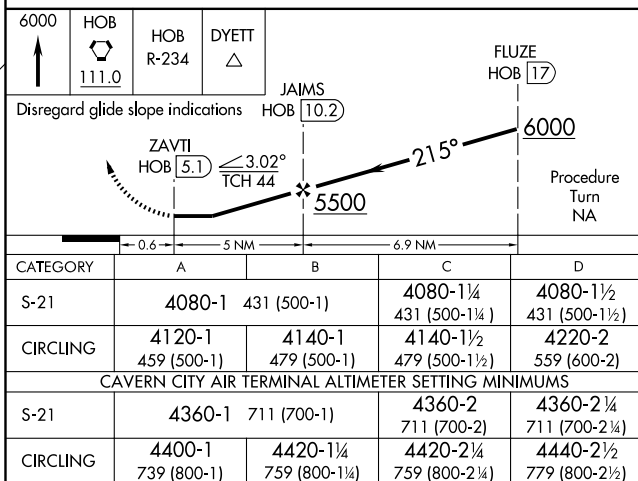
GND CON  
**121.9**

UNICOM  
122.95

## BACK COURSE



MIRL Rwy 12-30 **L**  
HIRL Rwy 3-21 **L**



HOBBS, NEW MEXICO

Amdt 6 09351

32°41'N-103°13'W

HOBBS/ LEA COUNTY RGNL (HOB)

LOC/DME BC RWY 21

SW-1. 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

WAAS CH <b>90215</b> <b>W03A</b>	APP CRS <b>035°</b>	Rwy Idg TDZE Apt Elev	<b>7398</b> <b>3652</b> <b>3661</b>
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# RNAV (GPS) RWY 3

HOBBBS/ LEA COUNTY RGNL (HOB)

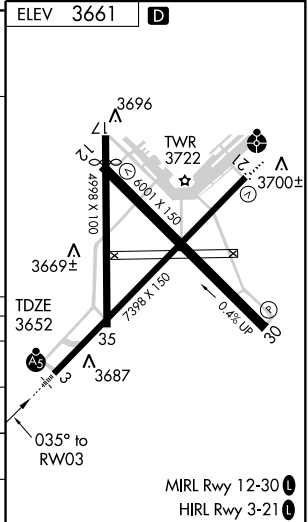
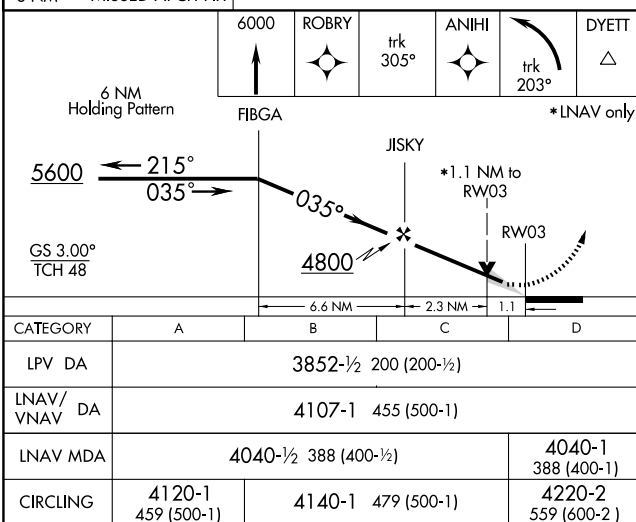
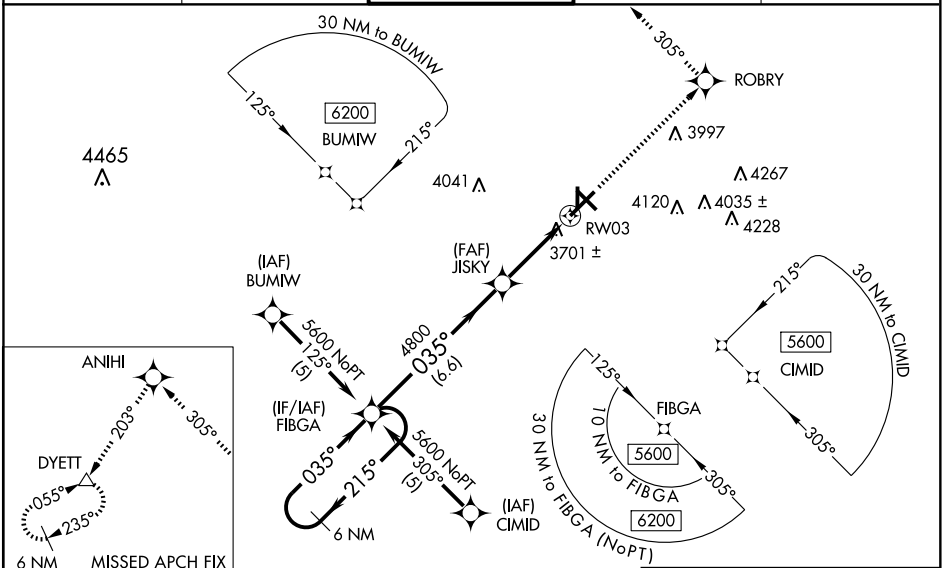
**▽** For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 40°C (104°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Carlsbad altimeter setting and increase all DA 183 feet and all MDA 200 feet, increase LPV all Cats ¼ mile, LNAV/VNAV all Cats visibility ¾ mile, LNAV Cat C and Circling Cats C/D visibility ½ mile and LNAV Cat D visibility ¼ mile. Baro-VNAV and VDP NA with Carlsbad altimeter setting. For inoperative MALSR, when using Carlsbad altimeter setting, increase LPV all Cats visibility to 1¼. For inoperative MALSR increase LNAV Cat D visibility to 1¼.

MALSR



**MISSED APPROACH:** Climb to 6000 direct ROBRY and via track 305° to ANIHI and left turn via track 203° to DYETT and hold.

ATIS <b>119.75</b>	FORT WORTH CENTER <b>133.1 298.95</b>	HOBBS TOWER * <b>120.65 (CTAF) 0 317.4</b>	GND CON <b>121.9</b>	UNICOM <b>122.95</b>
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HOBBBS, NEW MEXICO

Amdt 1 09351

32°41'N-103°13'W

HOBBBS/ LEA COUNTY RGNL (HOB)

RNAV (GPS) RWY 3

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

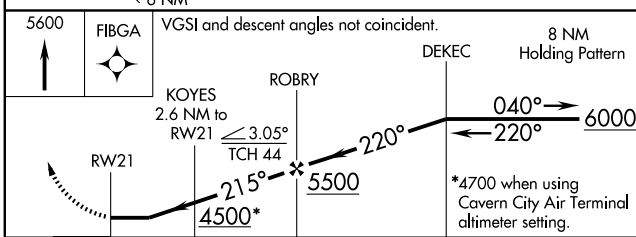
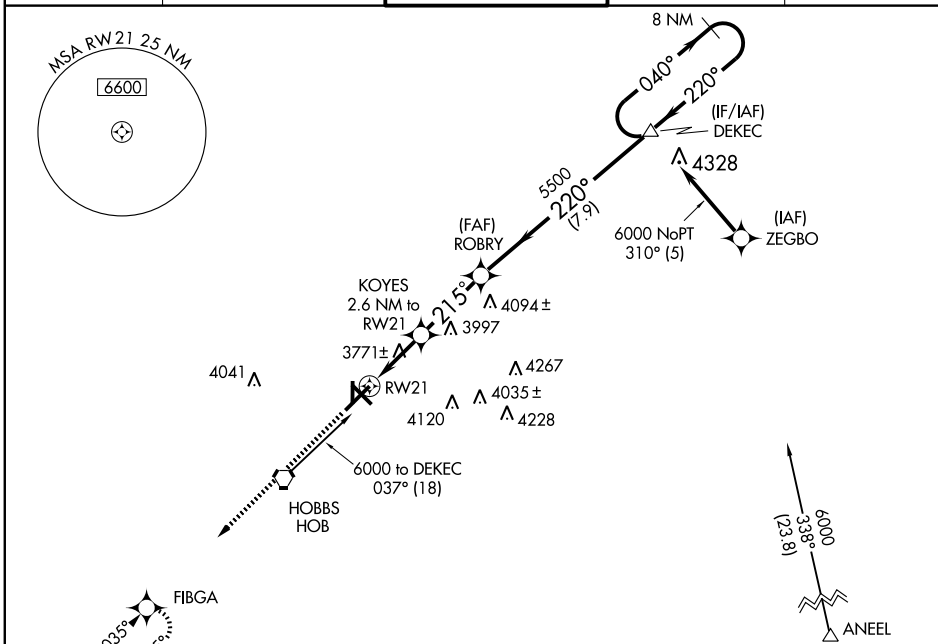
APP CRS <b>215°</b>	Rwy Idg <b>7398</b> TDZE <b>3649</b> Apt Elev <b>3661</b>
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## RNAV (GPS) RWY 21

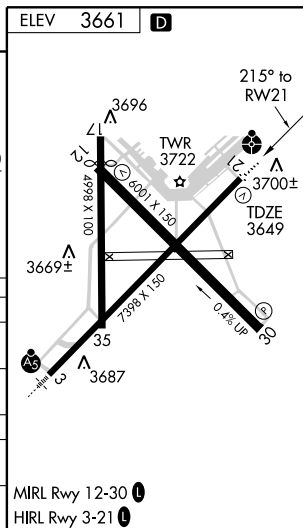
HOBBS/ LEA COUNTY RGNL (HOB)

<p><b>▼</b> DME/DME RNP-0.3 NA. Inoperative table does not apply to ODALS Rwy 21.</p> <p><b>▲</b> When control tower closed, except for operators with approved weather reporting service, use Cavern City Air Terminal altimeter setting.</p>	<p>ODALS</p> 	<p>MISSED APPROACH: Climb to 5600 direct FIBGA and hold.</p>
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ATIS <b>119.75</b>	FORT WORTH CENTER <b>133.1 298.95</b>	HOBBS TOWER ★ <b>120.65 (CTAF) 0 317.4</b>	GND CON <b>121.9</b>	UNICOM <b>122.95</b>
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	← 2.6 NM		← 3 NM		← 7.9 NM			
CATEGORY	A		B		C		D	
LNAV MDA	4080-1		431 (500-1)		4080-1¼ 431 (500-1¼)		4080-1½ 431 (500-1½)	
CIRCLING	4120-1 459 (500-1)		4140-1 479 (500-1)		4140-1½ 479 (500-1½)		4220-2 559 (600-2)	
CAVERN CITY AIR TERMINAL ALTIMETER SETTING MINIMUMS								
LNAV MDA	4360-1		711 (700-1)		4360-2 711 (700-2)		4360-2¼ 711 (700-2¼)	
CIRCLING	4400-1 739 (800-1)		4420-1¼ 759 (800-1¼)		4420-2¼ 759 (800-2¼)		4440-2½ 779 (800-2½)	



APP CRS <b>305°</b>	Rwy Idg <b>6001</b>
	TDZE <b>3649</b>
	Apt Elev <b>3661</b>

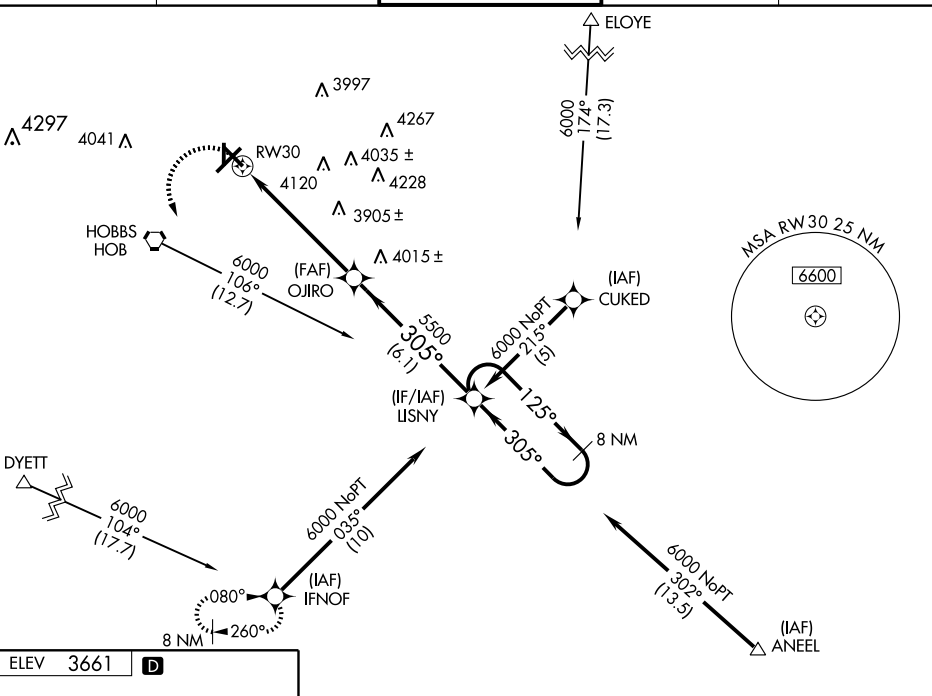
# RNAV (GPS) RWY 30

HOBBBS/ LEA COUNTY RGNL (HOB)

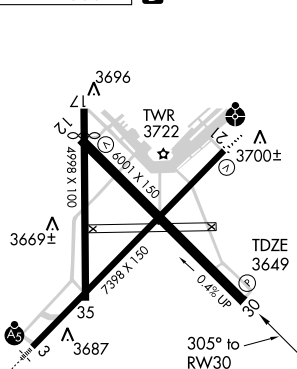
**⚠** DME/DME RNP-0.3 NA.  
**⚠** When control tower closed, except for operators with approved weather reporting service, use Cavern City Air Terminal altimeter setting.  
VDP NA with Cavern City Air Terminal altimeter setting.

MISSED APPROACH: Climbing left turn to 6000  
direct IFNOF and hold.

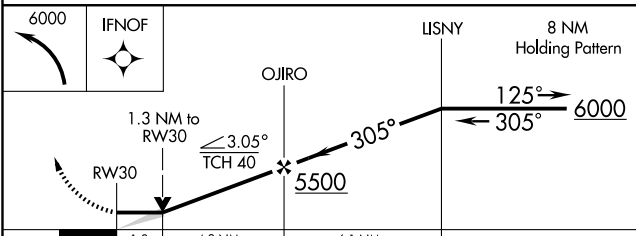
ATIS <b>119.75</b>	FORT WORTH CENTER <b>133.1 298.95</b>	HOBBBS TOWER ★ <b>120.65 (CTAF) 0 317.4</b>	GND CON <b>121.9</b>	UNICOM <b>122.95</b>
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ELEV	3661	<b>D</b>
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MIRL Rwy 12-30 **1**  
HIRL Rwy 3-21 **1**



CATEGORY	A	B	C	D
LNAV MDA	4100-1	451 (500-1)	4100-1½ 451 (500-1½)	4100-1½ 451 (500-1½)
CIRCLING	4120-1 459 (500-1)	4140-1 479 (500-1)	4140-1½ 479 (500-1½)	4220-2 559 (600-2)
CAVERN CITY AIR TERMINAL ALTIMETER SETTING MINIMUMS				
LNAV MDA	4380-1	731 (800-1)	4380-2 731 (800-2)	4380-2½ 731 (800-2½)
CIRCLING	4400-1 739 (800-1)	4420-1½ 759 (800-1½)	4420-2½ 759 (800-2½)	4440-2½ 779 (800-2½)

VORTAC HOB <b>111.0</b> Chan <b>47</b>	APP CRS <b>031°</b>	Rwy Idg TDZE Apt Elev <b>7398</b> <b>3652</b> <b>3661</b>
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# VOR or TACAN RWY 3

HOBBS/LEA COUNTY RGNL (HOB)

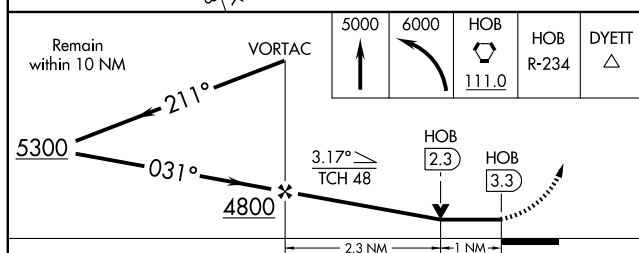
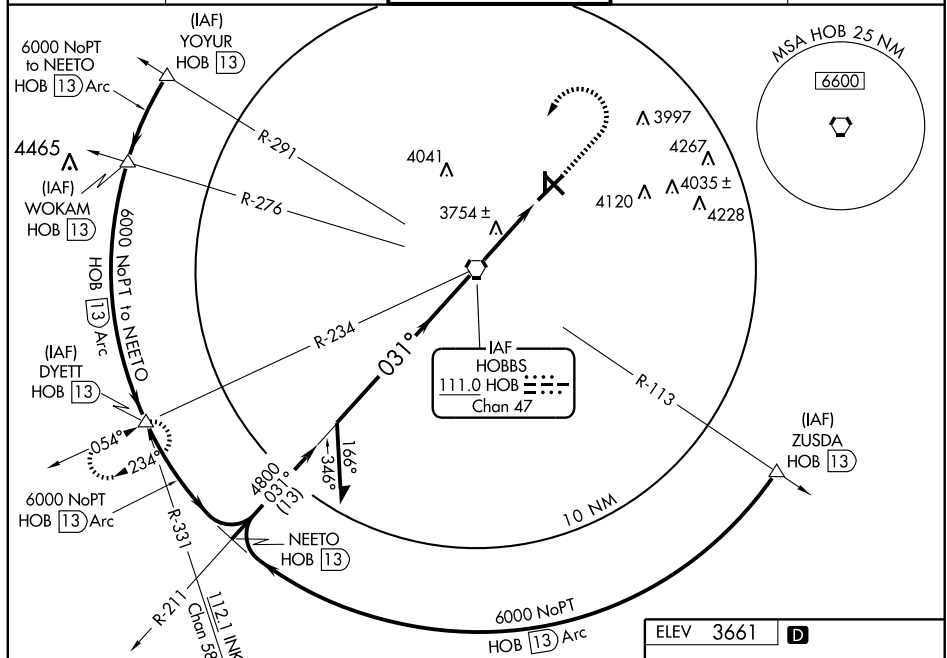
**▼** When control tower closed, except for operators with approved weather reporting service, use Cavern City Air Terminal altimeter setting.  
**▲** For inoperative MALSR increase Cat D S-3 visibility to 1½ miles. VDP NA when using Cavern City Air Terminal altimeter setting.

MALSR

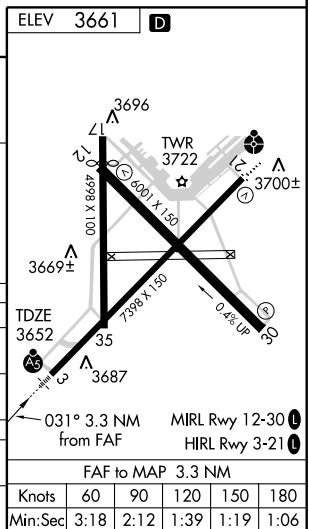


**MISSED APPROACH:** Climb to 5000 then climbing, left turn to 6000 direct HOB VORTAC, then via HOB R-234 to DYETT INT/13 DME and hold.

ATIS <b>119.75</b>	FORT WORTH CENTER <b>133.1 298.95</b>	HOBBS TOWER ★ <b>120.65 (CTAF) 0 317.4</b>	GND CON <b>121.9</b>	UNICOM <b>122.95</b>
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CATEGORY	A	B	C	D
S-3	4020-½ 368 (400-½)			4020-1 368 (400-1)
CIRCLING	4120-1 459 (500-1)	4140-1 479 (500-1)	4140-1½ 479 (500-1½)	4220-2 559 (600-2)
CAVERN CITY AIR TERMINAL ALTIMETER SETTING MINIMUMS				
S-3	4300-½ 648 (700-½)	4300-1¼ 648 (700-1¼)	4300-1½ 648 (700-1½)	4300-1½ 648 (700-1½)
CIRCLING	4400-1 739 (800-1)	4420-1¼ 759 (800-1¼)	4420-2¼ 759 (800-2¼)	4440-2½ 779 (800-2½)



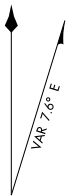
10210

## AIRPORT DIAGRAM

AL-9408 (FAA)

JAL/LEA COUNTY (E26)

JAL, NEW MEXICO

CTAF  
122.9JANUARY 2010  
ANNUAL RATE OF CHANGE  
0.1° WFIELD  
ELEV  
3118

HANGARS

ADMINISTRATION

HANGARS

0.3 % UP  
009.4°ELEV  
3097ELEV  
3104

61

189.4°

4704 X 60

093.0°

2604 X 50

273.0°

0.8 % UP

27

ELEV  
3097

RWY 01-19

S-23

RWY 09-27

S-12

32°07.5'N

103°09.5'W

103°09.0'W

## AIRPORT DIAGRAM

JAL, NEW MEXICO

JAL/LEA COUNTY (E26)

10210

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010



JAL

LEA CO (JAL) (E26) 3 NE UTC-7(-6DT) N32°07.87' W103°09.29'

ALBUQUERQUE

3118 B S2 NOTAM FILE ABQ

L-66

RWY 01-19: H4704X60 (ASPH) S-23 MIRL

AD

RWY 01: P-line. RWY 19: Trees.

RWY 09-27: H2604X50 (ASPH) S-12

RWY 09: Thld dsplcd 40'. Brush.

RWY 27: Thld dsplcd 45'. P-line.

**AIRPORT REMARKS:** Unattended. Extensive oil well drilling activity on and in/ovf arpt. +20' pump jack 990' fm thld 50' right of centerline. Rwy 09-27 +4-7' brush 60' fm centerline both sides length of rwy. 5' line of sight not avbl between Rwy 01-19 and Rwy 09-27 ends. For airframe/powerplant service call 505-396-6719. MIRL Rwy 01-19 preset low ints, to increase ints ACTIVATE—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE INK.

WINK (H) VORTACW 112.1 INK Chan 58 N31°52.49' W103°14.62' 005° 16.0 NM to fld. 2860/11E.

JEWETT MESA (See APACHE CREEK)

JICARILLA APACHE NATION (See DULCE)

LAS CRUCES INTL (LRU) 8 W UTC-7(-6DT) N32°17.37' W106°55.32'

ALBUQUERQUE

4456 B S4 FUEL 100LL, JET A1 + OX 1, 3 TPA-5456 (1000) Class IV, ARFF Index A

H-4K, L-6F

NOTAM FILE LRU

IAP

RWY 04-22: H7499X100 (ASPH) S-30, D-30, 2D-30, 2D/2D2-30 MIRL

RWY 22: VASI(V4L)—GA 3.0° TCH 48'.

RWY 12-30: H7499X100 (CONC-GRVD) S-70, D-120,

2S-152 HIRL 0.3% up NW

RWY 12: REIL. RWY 30: MALSR.

RWY 08-26: H6069X100 (ASPH) S-70, D-120, 2S-152 MIRL

RWY 08: VASI(V2L)—GA 3.0° TCH 55'.

RWY 26: VASI(V2L)—GA 3.0° TCH 41'.

**RUNWAY DECLARED DISTANCE INFORMATION**

RWY 04: TORA-7499 TODA-7499 ASDA-7499 LDA-7499

RWY 08: TORA-6069 TODA-6069 ASDA-6069 LDA-6069

RWY 12: TORA-7499 TODA-7499 ASDA-7499 LDA-7499

RWY 22: TORA-7499 TODA-7499 ASDA-7499 LDA-7499

RWY 26: TORA-6069 TODA-6069 ASDA-6069 LDA-6069

RWY 30: TORA-7499 TODA-7499 ASDA-7499 LDA-7499

**AIRPORT REMARKS:** Attended continuously. Rwy 04-22 CLOSED to acft over 30,000 lbs. Birds on and in/ovf arpt Sep-Mar. Unmanned aerial vehicle training ops on the arpt. PPR 48 hrs for acft with more than 30 passenger seats, call arpt manager 575-541-2471 or 575-541-2473. Rwy 04-22 not avbl for air carrier ops. Rwy 30 designated calm wind rwy. ACTIVATE MIRL Rwy 04-22, HIRL Rwy 12-30 and MALSR Rwy 30—CTAF. MIRL Rwy 08-26 preset low ints, to increase ints ACTIVATE—CTAF. NOTE: See Special Notices—U.S. Special Customs Requirement.

WEATHER DATA SOURCES: AWOS-3 119.025 (575) 526-4831.

COMMUNICATIONS: CTAF/UNICOM 122.7

® ALBUQUERQUE CENTER APP/DEP CON 128.2

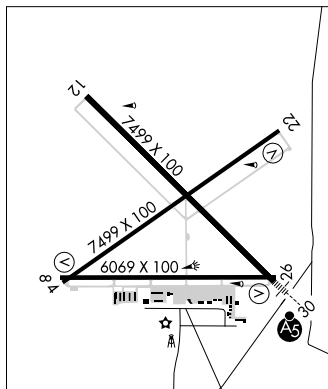
RADIO AIDS TO NAVIGATION: NOTAM FILE DMN.

DEMING (L) VORTACW 108.6 DMN Chan 23 N32°16.53' W107°36.33' 076° 34.8 NM to fld. 4210/12E.

HIWAS.

HAWKE NDB (LOM) 206 LR N32°13.14' W106°50.18' 303° 6.1 NM to fld.

ILS/DME 109.3 I-LRU Chan 30 Rwy 30. Class IE. LOM HAWKE NDB.



JAL

LEA CO (JAL) (E26) 3 NE UTC-7(-6DT) N32°07.87' W103°09.29'

ALBUQUERQUE

3118 B S2 NOTAM FILE ABQ

L-66

RWY 01-19: H4704X60 (ASPH) S-23 MIRL

AD

RWY 01: P-line. RWY 19: Trees.

RWY 09-27: H2604X50 (ASPH) S-12

RWY 09: Thld dsplcd 40'. Brush.

RWY 27: Thld dsplcd 45'. P-line.

**AIRPORT REMARKS:** Unattended. Extensive oil well drilling activity on and invof arpt. +20' pump jack 990' fm thld 50' right of centerline. Rwy 09-27 +4-7' brush 60' fm centerline both sides length of rwy. 5' line of sight not avbl between Rwy 01-19 and Rwy 09-27 ends. For airframe/powerplant service call 505-396-6719. MIRL Rwy 01-19 preset low ints, to increase ints ACTIVATE—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE INK.

WINK (H) VORTACW 112.1 INK Chan 58 N31°52.49' W103°14.62' 005° 16.0 NM to fld. 2860/11E.

JEWETT MESA (See APACHE CREEK)

JICARILLA APACHE NATION (See DULCE)

LAS CRUCES INTL (LRU) 8 W UTC-7(-6DT) N32°17.37' W106°55.32'

ALBUQUERQUE

4456 B S4 FUEL 100LL, JET A1 + OX 1, 3 TPA-5456 (1000) Class IV, ARFF Index A

H-4K, L-6F

NOTAM FILE LRU

IAP

RWY 04-22: H7499X100 (ASPH) S-30, D-30, 2D-30, 2D/2D2-30 MIRL

RWY 22: VASI(V4L)—GA 3.0° TCH 48'.

RWY 12-30: H7499X100 (CONC-GRVD) S-70, D-120,

2S-152 HIRL 0.3% up NW

RWY 12: REIL. RWY 30: MALSR.

RWY 08-26: H6069X100 (ASPH) S-70, D-120, 2S-152 MIRL

RWY 08: VASI(V2L)—GA 3.0° TCH 55'.

RWY 26: VASI(V2L)—GA 3.0° TCH 41'.

**RUNWAY DECLARED DISTANCE INFORMATION**

RWY 04: TORA-7499 TODA-7499 ASDA-7499 LDA-7499

RWY 08: TORA-6069 TODA-6069 ASDA-6069 LDA-6069

RWY 12: TORA-7499 TODA-7499 ASDA-7499 LDA-7499

RWY 22: TORA-7499 TODA-7499 ASDA-7499 LDA-7499

RWY 26: TORA-6069 TODA-6069 ASDA-6069 LDA-6069

RWY 30: TORA-7499 TODA-7499 ASDA-7499 LDA-7499

**AIRPORT REMARKS:** Attended continuously. Rwy 04-22 CLOSED to acft over 30,000 lbs. Birds on and invof arpt Sep-Mar. Unmanned aerial vehicle training ops on the arpt. PPR 48 hrs for acft with more than 30 passenger seats, call arpt manager 575-541-2471 or 575-541-2473. Rwy 04-22 not avbl for air carrier ops. Rwy 30 designated calm wind rwy. ACTIVATE MIRL Rwy 04-22, HIRL Rwy 12-30 and MALSR Rwy 30—CTAF. MIRL Rwy 08-26 preset low ints, to increase ints ACTIVATE—CTAF. NOTE: See Special Notices—U.S. Special Customs Requirement.

WEATHER DATA SOURCES: AWOS-3 119.025 (575) 526-4831.

COMMUNICATIONS: CTAF/UNICOM 122.7

® ALBUQUERQUE CENTER APP/DEP CON 128.2

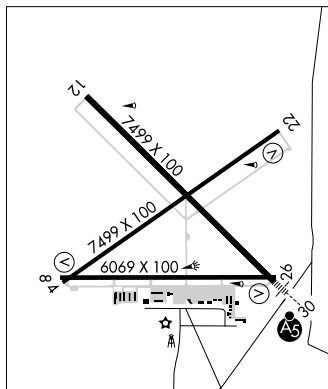
RADIO AIDS TO NAVIGATION: NOTAM FILE DMN.

DEMING (L) VORTACW 108.6 DMN Chan 23 N32°16.53' W107°36.33' 076° 34.8 NM to fld. 4210/12E.

HIWAS.

HAWKE NDB (LOM) 206 LR N32°13.14' W106°50.18' 303° 6.1 NM to fld.

ILS/DME 109.3 I-LRU Chan 30 Rwy 30. Class IE. LOM HAWKE NDB.



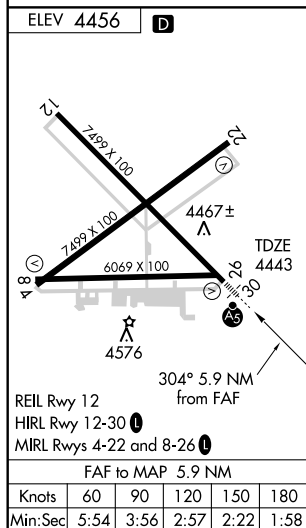
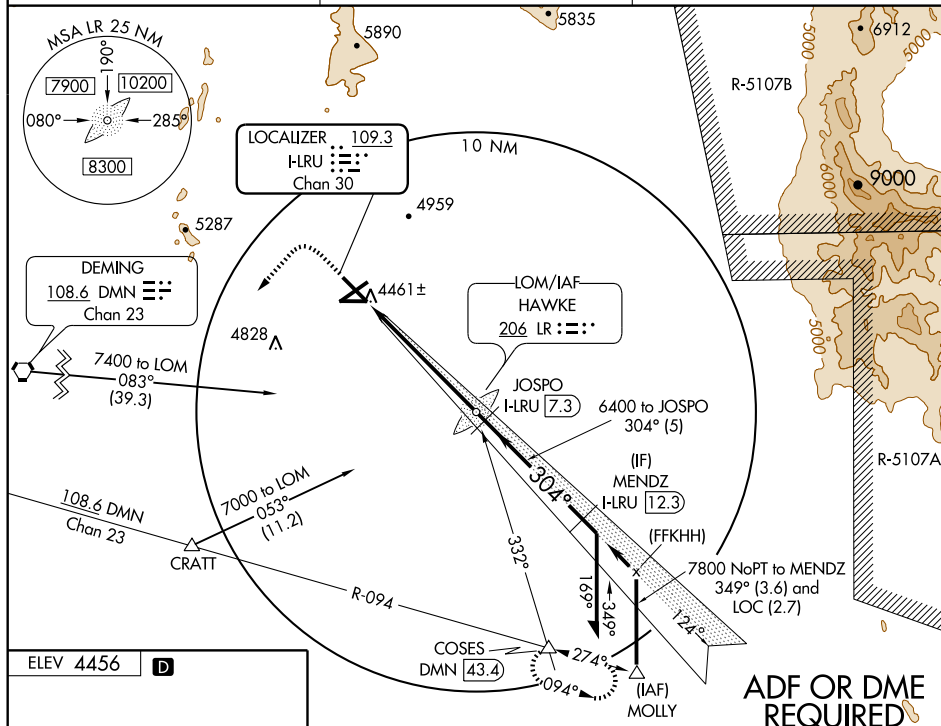
LOC/DME	I-LRU	APP CRS	Rwy Idg	<b>7499</b>
<b>109.3</b>		<b>304°</b>	TDZE	<b>4443</b>
Chan 30			Apt Elev	<b>4456</b>

# ILS or LOC RWY 30

## LAS CRUCES INTL (LRU)

<b>V</b> <b>NA</b> S-LOC: DME required. If local altimeter setting not received, procedure NA. For inoperative MALSR, increase S-LOC Cat. D visibility to 1.	<b>MALSR</b> 	<b>MISSED APPROACH:</b> Climb to 5100 then climbing left turn to 9000 via 210° heading and DMN VORTAC R-094 to COSES INT and hold.
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<b>AWOS-3</b> <b>119.025</b>	<b>ALBUQUERQUE CENTER</b> <b>128.2 285.5</b>	<b>UNICOM</b> <b>122.7 (CTAF) 0</b>
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5100 ↑	9000 ↖ 210° hdg	DMN R-094	COSES △
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The diagram illustrates a flight path. It begins at a thick black line on the left. A dashed line leads to a point labeled 'I-LRU' with a circled '1.4'. From there, a solid line leads to a point labeled 'LOM'. A shaded area represents a maneuvering zone. A point marked with an 'X' is labeled 'JOSPO' with a circled '7.3' and '6400'. A line from 'LOM' to 'X' is labeled '24°'. A line from 'X' to the right is labeled '304°' and '6400'. A line from 'X' to the bottom right is labeled '6400'. A line from the bottom right to the right edge is labeled 'GS 3.00°' and 'TCH 47'. A line from the top right to the right edge is labeled 'Remain within 10 NM'. A horizontal line from the start to 'LOM' is labeled '5.9 NM'.

CATEGORY	A	B	C	D
S-ILS 30	4643-½ 200 (200-½)			
S-LOC 30	4720-½ 277 (300-½)			4720-¾ 277 (300-¾)
CIRCLING	4940-1 484 (500-1)		4940-1½ 484 (500-1½)	5020-2 564 (600-2)

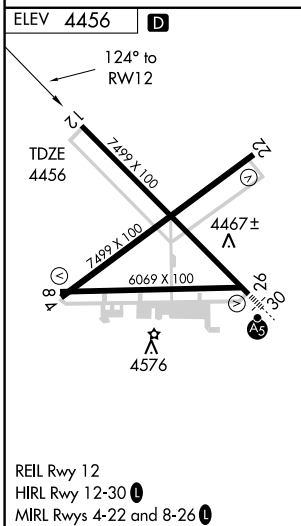
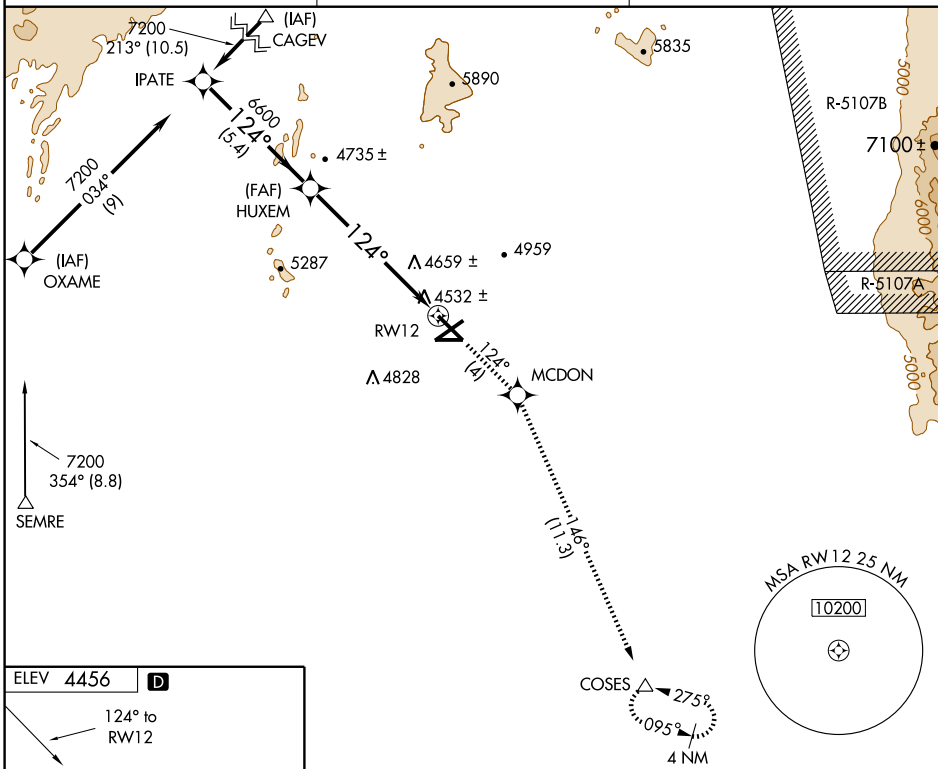
# RNAV (GPS) RWY 12

## LAS CRUCES INTL (LRU)

APP CRS <b>124°</b>	Rwy ldg <b>7499</b>
	TDZE <b>4456</b>
	Apt Elev <b>4456</b>

<p><b>Baro-VNAV NA</b> below -15°C (5°F). GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. If local altimeter setting not received, procedure NA.</p>	<p><b>MISSED APPROACH:</b> Climb to 9000 via 124° course to MCDON WP, and 146° track to COSES WP and hold.</p>
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AWOS-3 <b>119.025</b>	ALBUQUERQUE CENTER <b>128.2 285.5</b>	UNICOM <b>122.7 (CTAF)</b>
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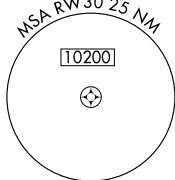
Procedure Turn NA	IPATE	HUXEM	9000 124° crs	MCDON	146° tr	COSES △
GS 3.00° TCH 55	7200	6600	* 1.4 NM to RW12	* LNAV only	RW12	
	5.4 NM	5 NM	1.4 NM			
CATEGORY	A	B	C	D		
GLS PA DA	NA					
LNAV/VNAV DA	4800-1¼ 344 (400-1¼)					
LNAV MDA	4940-1	484 (500-1)	4940-1¼ 484 (500-1¼)	4940-1½ 484 (500-1½)	5020-2	564 (600-2)
CIRCLING	4940-1¼	484 (500-1¼)	4940-1¼ 484 (500-1¼)	4940-1½ 484 (500-1½)	5020-2	564 (600-2)

APP CRS  
**304°**Rwy Idg **7499**  
TDZE **4443**  
Apt Elev **4456****RNAV (GPS) RWY 30**  
LAS CRUCES INTL (LRU)

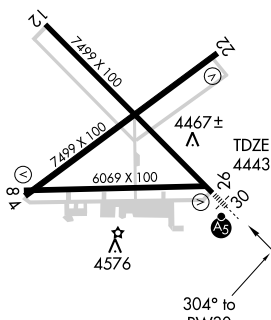
**V** Baro-VNAV NA below -15°C (5°F).  
**Δ** NA GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
 For inoperative MALSR increase LNAV Cat D visibility to 1¼.  
 If local altimeter setting not received, procedure NA.

MALSR  

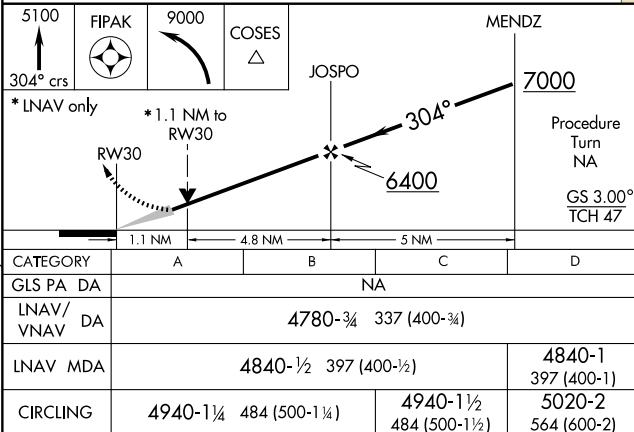

**MISSED APPROACH:** Climb to 5100 via 304° course to FIPAK WP then climbing left turn to 9000 direct COSES WP and hold.

AWOS-3  
**119.025**ALBUQUERQUE CENTER  
**128.2 285.5**UNICOM  
**122.7 (CTAF) 0**

ELEV 4456

**D**

REIL Rwy 12  
 HIRL Rwy 12-30 **0**  
 MIRL Rwy 4-22 and 8-26 **0**



**LAS VEGAS MUNI** (LVS) 5 NE UTC-7(-6DT) N35°39.25' W105°08.54'

6877 B FUEL 100LL, JET A1 NOTAM FILE LVS

RWY 14-32: H8198X75 (ASPH) S-20 MIRL

RWY 14: 0.6% up. RWY 32: 0.3% down.

RWY 02-20: H5004X75 (ASPH) S-20 MIRL

RWY 02: NSTD ODALS. PVASI(PSIL)—GA 3.0° TCH 40'.

RWY 20: NSTD ODALS. PVASI(PSIL)—GA 3.5° TCH 55'.

**AIRPORT REMARKS:** Attended 1500-0000Z†. If arpt attendant unavailable call 505-425-7504 (emergency) or 505-425-4866 (pager). Be alert for heavy concentrations of birds on and in vicinity of arpt. Rwy 02 NSTD ODALS-3 NSTD lgts on extended rwy centerline on less than standard spacing. Rwy 20 NSTD ODALS-3 NSTD lgts on extended rwy centerline on less than standard spacing. ACTIVATE MIRL Rwy 14-32 and Rwy 02-20—CTAF.

**WEATHER DATA SOURCES:** ASOS 118.525 (505) 454-4645. **HIWAS** 117.3 LVS.

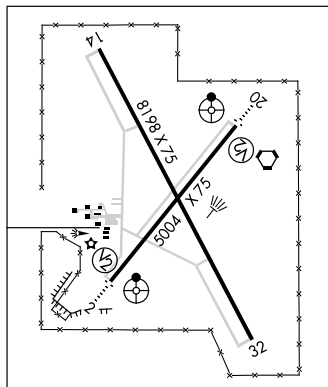
**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.6 (ALBUQUERQUE RADIO)

Ⓡ ALBUQUERQUE CENTER APP/DEP CON 132.8

**AIRSPACE:** CLASS E svc 1500-2300Z† other times CLASS G.**RADIO AIDS TO NAVIGATION:** NOTAM FILE LVS.

**FORT UNION (H) VORTACW** 117.3 FTI Chan 120 N35°39.45' W105°08.14' at fld. 6870/13E. **HIWAS.**



ALBUQUERQUE

H-4L, 6F, L-8J

IAP

**LEA CO RGNL** (See HOBBS)**LEA CO (JAL)** (See JAL)**LEA CO-ZIP FRANKLIN MEM** (See LOVINGTON)**LINDRITH AIRPARK** (E32) 1 SW UTC-7(-6DT) N36°17.48' W107°03.37'

DENVER

7202 NOTAM FILE ABQ

RWY 07-25: 3300X75 (DIRT)

RWY 25: Trees.

**AIRPORT REMARKS:** Unattended. Beware of windshear Rwy 25. Wildlife and cattle on and invof arpt. Steep drop-offs Rwy 07 end and N rwy edges. Rwy 07 +1' mounds of dirt 250' from thld. Rwy 07-25 soft when wet. Aircraft parking in fenced area at east end of rwy beware of wire gate.

**COMMUNICATIONS:** CTAF 122.9**LORDSBURG MUNI** (LSB) 1 SE UTC-7(-6DT) N32°20.00' W108°41.50'

ALBUQUERQUE

H-4K, L-5D

4289 B S2 FUEL 100LL, JET A NOTAM FILE ABQ

RWY 12-30: H5011X75 (ASPH) MIRL

RWY 12: Road. RWY 30: Brush.

RWY 01-19: 3250X50 (DIRT)

RWY 01: Hill. RWY 19: P-line.

**AIRPORT REMARKS:** Attended 1500-0000Z†. Rwy 01 thld marked with tires in shape of an arrow. Rwy 19 thld marked with tires in shape of an arrow. Rwy 01-19 soft when wet and needs periodic rolling and grading. ACTIVATE MIRL Rwy 12-30—CTAF.

**COMMUNICATIONS:** CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE PRC.

**SAN SIMON (H) VORTACW** 115.4 SSO Chan 101 N32°16.16' W109°15.79' 069° 29.3 NM to fld.  
3600/13E. **HIWAS.**



APP CRS <b>202°</b>	Rwy Idg TDZE <b>5004</b> Apt Elev <b>6867</b>
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# RNAV (GPS) RWY 20

LAS VEGAS MUNI (LVS)

▼ DME/DME RNP-0.3 NA.  
▲ If local altimeter setting not received, use Santa Fe Muni altimeter setting and increase all MDAs 200 feet.  
Straight-in minimums NA when using Santa Fe Muni altimeter setting.

ODALS

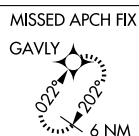
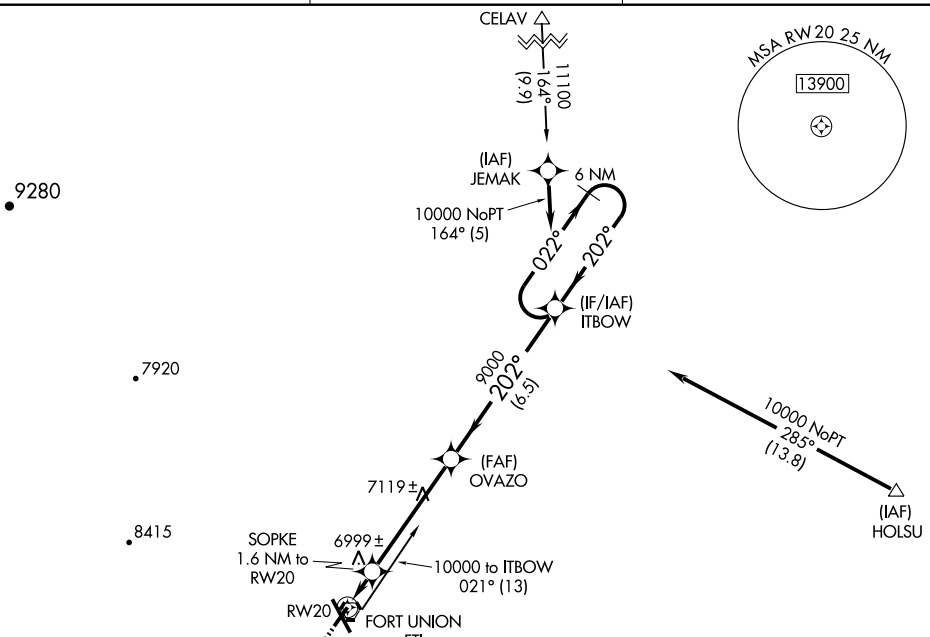


MISSED APPROACH: Climb to 10000 direct GAVLY and hold.

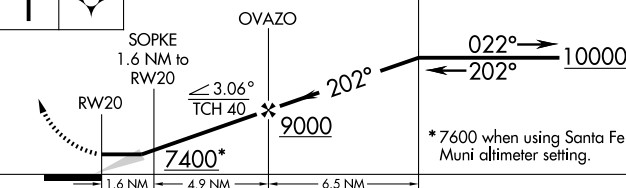
ASOS  
**118.525**

ALBUQUERQUE CENTER  
**132.8 346.35**

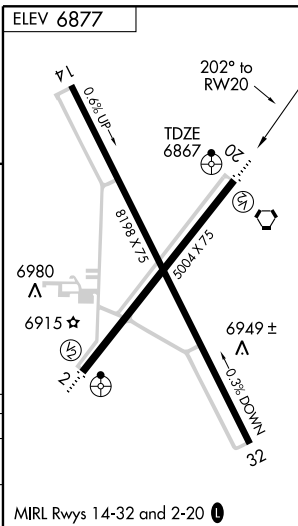
UNICOM  
**122.8 (CTAF) 0**



10000 GAVLY VGSI and descent angles not coincident.



CATEGORY	A	B	C	D
LNAV MDA	7260- $\frac{3}{4}$ 393 (400- $\frac{3}{4}$ )			NA
CIRCLING	7400-1 523 (600-1)	7420-1 543 (600-1)	7420-1 $\frac{1}{2}$ 543 (600-1 $\frac{1}{2}$ )	NA



MIRL Rwy 14-32 and 2-20 0



APP CRS  
**319°**Rwy Idg **8198**  
TDZE **6877**  
Apt Elev **6877****RNAV (GPS) RWY 32**  
LAS VEGAS MUNI (LVS)

DME/DME RNP-0.3 NA.

If local altimeter setting not received, use Santa Fe Muni altimeter setting and increase all MDAs 200 feet.

MISSED APPROACH: Climbing right turn to 10000 direct HONAS and hold.

ASOS  
**118.525**ALBUQUERQUE CENTER  
**132.8 346.35**UNICOM  
**122.8 (CTAF) 0**

• 10280

• 8415

FORT UNION  
FTI

RW32

7079 ±

10000 to HONAS  
140° (13.7)(FAF)  
ZODES

9000

319°

6 NM

10000 NoPT

229° (5)

139°

319°

6 NM

10000 NoPT

049° (5)

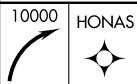
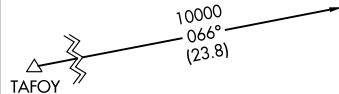
(IF/IAF)  
HONAS

10000

338° (18.3)

ANTON CHICO  
ACH

HOLSU

10000  
200°  
(16.7)

VDP NA when using Santa Fe Muni altimeter setting.

HONAS

6 NM Holding Pattern

ZODES

1.2 NM to RW32

3.06°

TCH 40

9000

319°

139°

319°

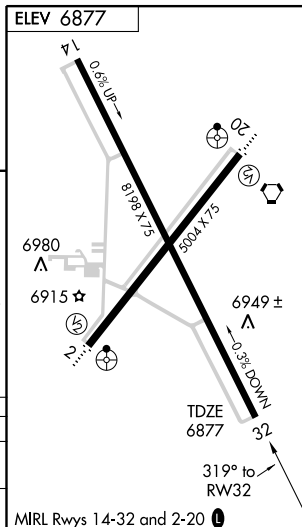
10000

1.2

5.2 NM

6.6 NM

CATEGORY	A	B	C	D
LNAV MDA	7320-1 443 (500-1)	7320-1 443 (500-1)	7320-1 1/4 443 (500-1 1/4)	NA
CIRCLING	7400-1 523 (600-1)	7420-1 543 (600-1)	7420-1 1/2 543 (600-1 1/2)	NA



VORTAC FTI <b>117.3</b> Chan <b>120</b>	APP CRS <b>027°</b>	Rwy Idg TDZE Apt Elev	<b>5004</b> <b>6870</b> <b>6877</b>
---	------------------------	-----------------------------	---

# VOR RWY 2

LAS VEGAS MUNI (LVS)

**▼** Inoperative table does not apply.  
**▲** If local altimeter setting not received, use Santa Fe Muni altimeter setting and increase all MDAs 200 feet.



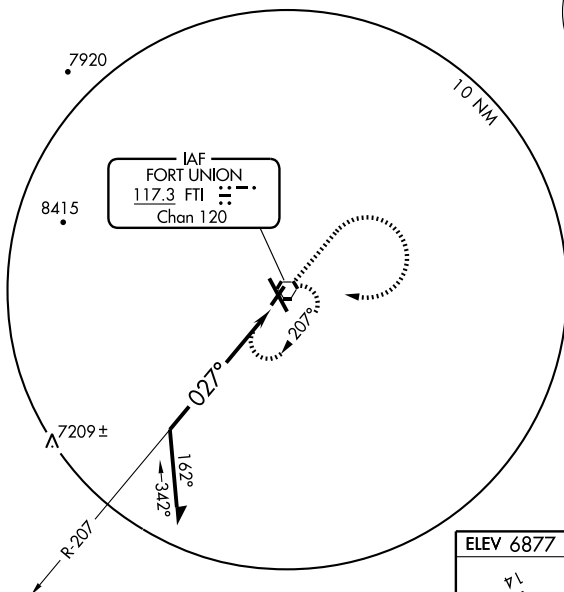
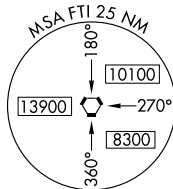
**MISSED APPROACH:** Climb to 8000 then climbing right turn to 9000 direct FTI VORTAC and hold.

ASOS  
**118.525**

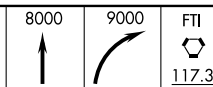
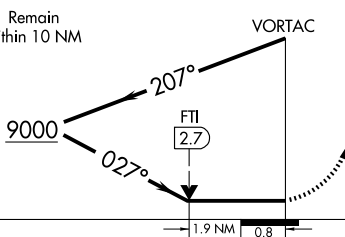
ALBUQUERQUE CENTER  
**132.8 346.35**

UNICOM  
**122.8 (CTAF) 1**

•9280

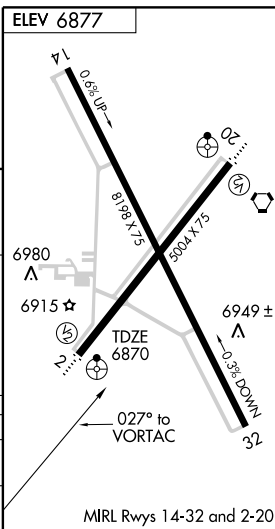


Remain  
within 10 NM



VDP NA when using Santa Fe Muni altimeter setting.

CATEGORY	A	B	C	D
S-2	7520-1 650 (700-1)		7520-1¾ 650 (700-1¾)	NA
CIRCLING	7520-1 643 (700-1)		7520-1¾ 643 (700-1¾)	NA



MRL Rwy 14-32 and 2-20 1

VORTAC FTI <b>117.3</b> Chan <b>120</b>	APP CRS <b>192°</b>	Rwy Idg TDZE Apt Elev	<b>5004</b> <b>6867</b> <b>6877</b>
---	------------------------	-----------------------------	---

# VOR RWY 20

LAS VEGAS MUNI (LVS)

▼ Inoperative table does not apply.

▲ If local altimeter setting not received, use Santa Fe Muni altimeter setting and increase all MDAs 200 feet.

ODALS



MISSED APPROACH: Climb to 8000 then climbing left turn to 9000 direct FTI VORTAC and hold.

ASOS  
**118.525**

ALBUQUERQUE CENTER  
**132.8 346.35**

UNICOM  
**122.8** (CTAF) **0**

• 9280

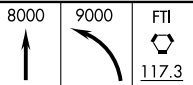
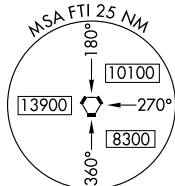
• 7920

• 10280

• 8415

IAF  
FORT UNION  
117.3 FTI  
Chan 120

10 NM



VORTAC

Remain  
within 10 NM

FTI  
1.4

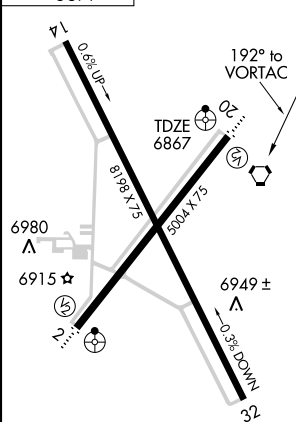
8700

VDP NA when using Santa Fe Muni altimeter setting.

1.4 NM

CATEGORY	A	B	C	D
S-20	7420-1	553 (600-1)	7420-1½ 553 (600-1½)	NA
CIRCLING	7420-1	543 (600-1)	7420-1½ 543 (600-1½)	NA

ELEV 6877



MIRL Rwy 14-32 and 2-20 **0**

**LOS ALAMOS** (LAM) 1 E UTC-7(-6DT) N35°52.79' W106°16.17'

7171 B S4 FUEL 100LL NOTAM FILE LAM

RWY 09-27: H5550X113 (ASPH-PFC) S-43 MIRL 1.5% up NW

RWY 09: Tree.

RWY 27: REIL. VASI(V2L)—GA 2.75° TCH 50'. Rgt tfc.

**AIRPORT REMARKS:** Attended Mon-Fri 1300-2300Z. For arpt attendant after hrs and weekends call 505-412-9869. Strong gusty crosswinds. Radio communication required before entering tfc pattern. VFR ldg tfc remain 5 miles east of the arpt until turning final for Rwy 27 to avoid rstd area south of the arpt. Rwy 09-27 all landings to the West and all take offs to the East. No touch and go landings. Rwy 27 make rgt turn on go-around or missed apch, restricted area adjacent to south side of arpt. Blast barrier AER 09. ACTIVATE MIRL Rwy 09-27 and REIL Rwy 27—CTAF.

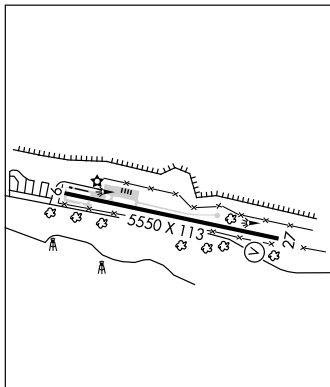
**WEATHER DATA SOURCES:** AWOS-3 124.175 (505) 662-8423.**COMMUNICATIONS:** CTAF/UNICOM 123.0

ALBUQUERQUE CENTER APP/DEP CON 132.8

**RADIO AIDS TO NAVIGATION:** NOTAM FILE SAF.

SANTA FE (L) VORTACW 110.6 SAF Chan 43 N35°32.45'

W106°03.90' 321° 22.7 NM to fld. 6263/13E.



DENVER

H-4L, 6F, L-8I

IAP

**LOS LUNAS****MID VALLEY AIRPARK** (E98) 3 S UTC-7(-6DT) N34°45.59' W106°44.72'

ALBUQUERQUE

4830 B S4 FUEL 100LL NOTAM FILE ABQ

L-8I

RWY 18-36: H4340X37 (ASPH) S-12.5 LIRL

RWY 18: Thld dsplcd 200'. Road.

RWY 36: Thld dsplcd 535'. Trees.

**AIRPORT REMARKS:** Attended continuously. Fuel avbl 24 hrs self service with major credit card. 6' ditch 60' W and parallel to Rwy 18-36. Acft radio required. +40' unlighted utility pole 120' W of Rwy 18-36 near midpoint. Residential airpark. Uncontrolled vehicle pedestrian tfc on and around afld. Recommended no wind Rwy 36. PPR for glider ops call 505-565-1041. ACTIVATE rotating bcn—CTAF. NSTD LIRL, 2 thld lgts each side of rwy at displacement. ACTIVATE LIRL Rwy 18-36—CTAF.

**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

ALBUQUERQUE (H) VORTACW 113.2 ABQ Chan 79 N35°02.63' W106°48.98' 155° 17.4 NM to fld.

5743/13E. HIWAS.

**LOVINGTON****LEA CO-ZIP FRANKLIN MEM** (E06) 3 W UTC-7(-6DT) N32°57.24' W103°24.53'

ALBUQUERQUE

3979 B NOTAM FILE ABQ

H-6G, L-6G

RWY 03-21: H6000X75 (ASPH) S-12 MIRL

IAP, AD

RWY 03: PVASI(PSIL)—GA 3.0° TCH 42'. P-line.

RWY 21: PVASI(PSIL)—GA 3.0° TCH 42'. Tree.

RWY 12-30: H4409X60 (ASPH) S-12 MIRL

Rwy 12: Fence. Rwy 30: P-line.

**AIRPORT REMARKS:** Unattended. Extensive oil well drilling activity on and invof arpt. MIRL Rwy 03-21 and MIRL Rwy 12-30 preset low ints, to increase ints ACTIVATE—CTAF.

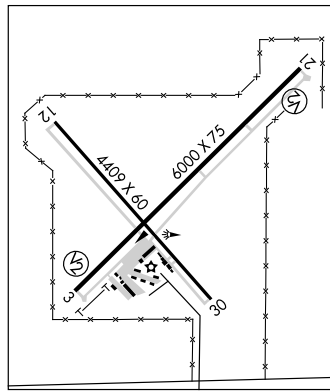
**COMMUNICATIONS:** CTAF/UNICOM 122.8

⑧ FORT WORTH CENTER APP/DEP CON 133.1.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE HOB.

HOBBS (L) VORTACW 111.0 HOB Chan 47 N32°38.29'

W103°16.16' 329° 20.2 NM to fld. 3660/11E.



APP CRS **272°**  
 Rwy Idg **5550**  
 TDZE **7132**  
 Apt Elev **7171**

# RNAV (GPS) RWY 27

LOS ALAMOS (L.AM)



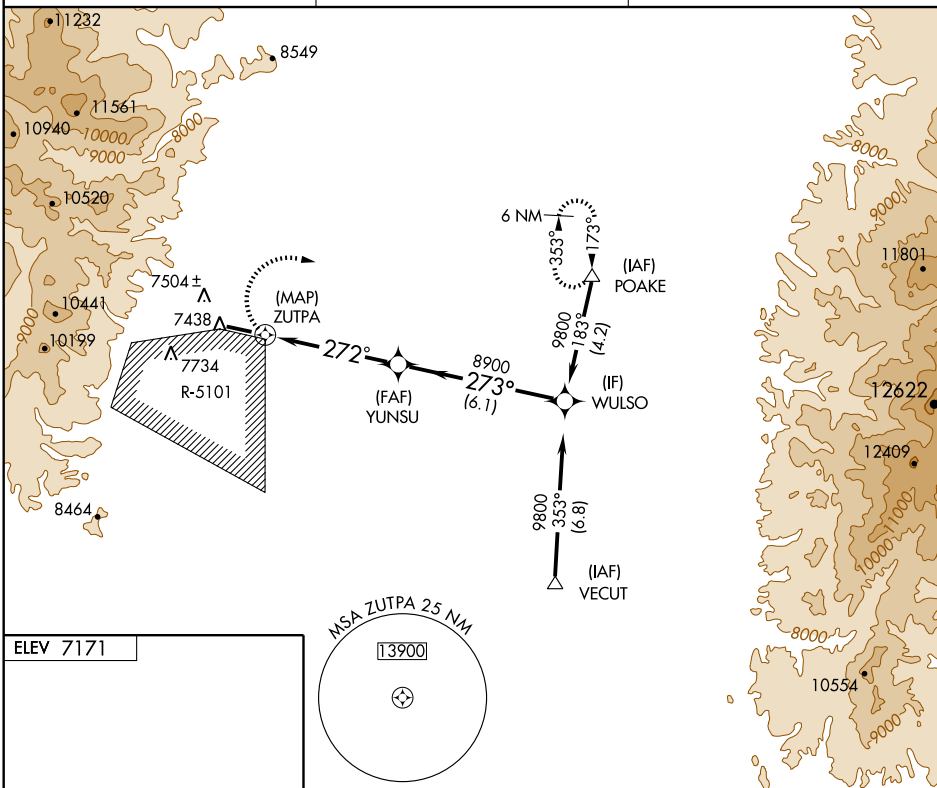
DME/DME RNP- 0.3 NA.  
 If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climbing right turn to 11000 direct  
 POAKE and hold.

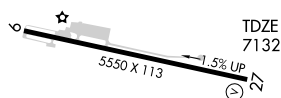
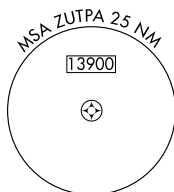
AWOS-3  
**124.175**

ALBUQUERQUE CENTER  
**132.8 346.35**

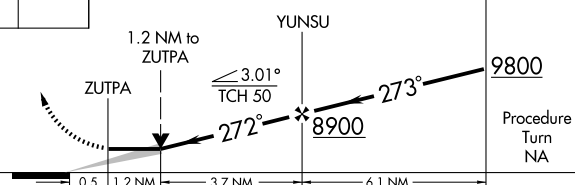
UNICOM  
**123.0 (CTAF) 0**



ELEV 7171



VGSI and descent angles not coincident



CATEGORY	A	B	C	D
LNAV MDA	7680-1	548 (600-1)	7680-1½ 548 (600-1½)	NA
CIRCLING	NA			

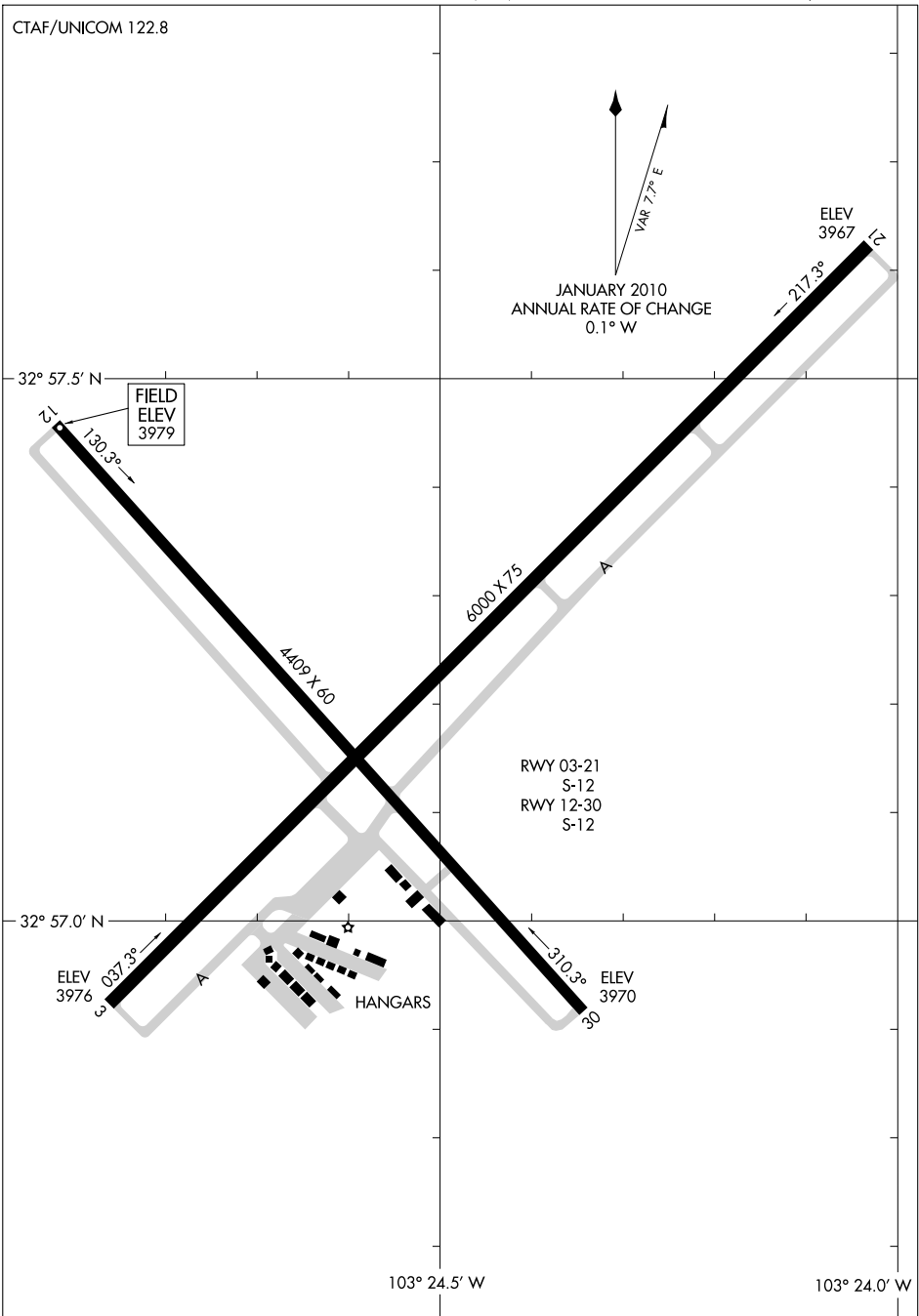
REIL Rwy 27 0  
 MIRL Rwy 9-27 0

# AIRPORT DIAGRAM

CTAF/UNICOM 122.8

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010



# AIRPORT DIAGRAM

**LOS ALAMOS** (LAM) 1 E UTC-7(-6DT) N35°52.79' W106°16.17'

7171 B S4 FUEL 100LL NOTAM FILE LAM

RWY 09-27: H5550X113 (ASPH-PFC) S-43 MIRL 1.5% up NW

RWY 09: Tree.

RWY 27: REIL. VASI(V2L)—GA 2.75° TCH 50'. Rgt tfc.

**AIRPORT REMARKS:** Attended Mon-Fri 1300-2300Z. For arpt attendant after hrs and weekends call 505-412-9869. Strong gusty crosswinds. Radio communication required before entering tfc pattern. VFR ldg tfc remain 5 miles east of the arpt until turning final for Rwy 27 to avoid rstd area south of the arpt. Rwy 09-27 all landings to the West and all take offs to the East. No touch and go landings. Rwy 27 make rgt turn on go-around or missed apch, restricted area adjacent to south side of arpt. Blast barrier AER 09. ACTIVATE MIRL Rwy 09-27 and REIL Rwy 27—CTAF.

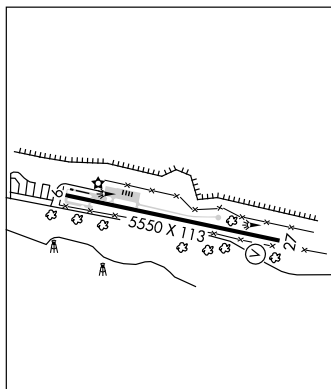
**WEATHER DATA SOURCES:** AWOS-3 124.175 (505) 662-8423.**COMMUNICATIONS:** CTAF/UNICOM 123.0

ALBUQUERQUE CENTER APP/DEP CON 132.8

**RADIO AIDS TO NAVIGATION:** NOTAM FILE SAF.

SANTA FE (L) VORTACW 110.6 SAF Chan 43 N35°32.45'

W106°03.90' 321° 22.7 NM to fld. 6263/13E.



DENVER

H-4L, 6F, L-8I

IAP

**LOS LUNAS****MID VALLEY AIRPARK** (E98) 3 S UTC-7(-6DT) N34°45.59' W106°44.72'

ALBUQUERQUE

4830 B S4 FUEL 100LL NOTAM FILE ABQ

L-8I

RWY 18-36: H4340X37 (ASPH) S-12.5 LIRL

RWY 18: Thld dsplcd 200'. Road.

RWY 36: Thld dsplcd 535'. Trees.

**AIRPORT REMARKS:** Attended continuously. Fuel avbl 24 hrs self service with major credit card. 6' ditch 60' W and parallel to Rwy 18-36. Acft radio required. +40' unlighted utility pole 120' W of Rwy 18-36 near midpoint. Residential airpark. Uncontrolled vehicle pedestrian tfc on and around afld. Recommended no wind Rwy 36. PPR for glider ops call 505-565-1041. ACTIVATE rotating bcn—CTAF. NSTD LIRL, 2 thld lgts each side of rwy at displacement. ACTIVATE LIRL Rwy 18-36—CTAF.

**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

ALBUQUERQUE (H) VORTACW 113.2 ABQ Chan 79 N35°02.63' W106°48.98' 155° 17.4 NM to fld.

5743/13E. HIWAS.

**LOVINGTON****LEA CO-ZIP FRANKLIN MEM** (E06) 3 W UTC-7(-6DT) N32°57.24' W103°24.53'

ALBUQUERQUE

3979 B NOTAM FILE ABQ

H-6G, L-6G

RWY 03-21: H6000X75 (ASPH) S-12 MIRL

IAP, AD

RWY 03: PVASI(PSIL)—GA 3.0° TCH 42'. P-line.

RWY 21: PVASI(PSIL)—GA 3.0° TCH 42'. Tree.

RWY 12-30: H4409X60 (ASPH) S-12 MIRL

Rwy 12: Fence. Rwy 30: P-line.

**AIRPORT REMARKS:** Unattended. Extensive oil well drilling activity on and invof arpt. MIRL Rwy 03-21 and MIRL Rwy 12-30 preset low ints, to increase ints ACTIVATE—CTAF.

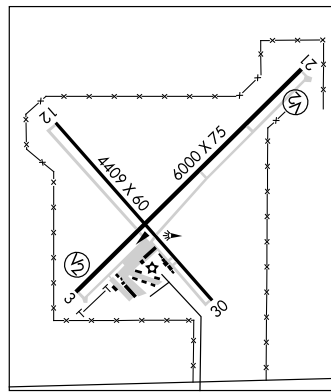
**COMMUNICATIONS:** CTAF/UNICOM 122.8

① FORT WORTH CENTER APP/DEP CON 133.1.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE HOB.

HOBBS (L) VORTACW 111.0 HOB Chan 47 N32°38.29'

W103°16.16' 329° 20.2 NM to fld. 3660/11E.



APP CRS **035°**  
 Rwy Idg **6000**  
 TDZE **3976**  
 Apt Elev **3979**

# RNAV (GPS) RWY 3

LOVINGTON/ LEA COUNTY-ZIP FRANKLIN MEMORIAL (E06)

**▼** DME/DME RNP- 0.3 NA.  
**▲** NA Use Hobbs altimeter setting, when not received, procedure NA.

MISSED APPROACH: Climb to 6000 direct ARHIF and hold.

FORT WORTH CENTER  
**133.1 298.95**

UNICOM  
**122.8 (CTAF) 0**

▲ 6266

6 NM

035°  
 215°  
 ARHIF

▲ 4329

RW03

▲ 4603

WEDUT

6500  
 094°  
 (6.8)

(IAF)  
 CIMUX

6000 NPT  
 125°  
 (5)

5700  
 035°  
 (6.1)

(FAF)  
 FEGEX

(IF/IAF)  
 PICTA

6000 NPT  
 305°  
 (5)

6000 NPT  
 305°  
 (5)

(IAF)  
 SILNE

6 NM

DYETT

6500  
 380°  
 (12.6)

MSA RW03 25 NM  
**7300**

6500  
 291°  
 (13.8)

HOBBS  
 HOB

ELEV 3979

4609 X 60  
 6000 X 75  
 TDZE 3976  
 035° to RW03

6 NM  
 Holding Pattern

PICTA

FEGEX

6000

ARHIF

6000

215°  
 035°

035°

035°

5700

3.05°  
 TCH 42

6000

ARHIF

RW03

6.1 NM

5.2 NM

CATEGORY

A

B

C

D

LNVA MDA

4560-1

584 (600-1)

4560-1½  
 584 (600-1½)

NA

CIRCLING

4600-1

621 (700-1)

4600-1¾  
 621 (700-1¾)

NA

MIRL Rwy 3-21 and 12-30 0

LOVINGTON, NEW MEXICO

Orig 07018

LOVINGTON/ LEA COUNTY-ZIP FRANKLIN MEMORIAL (E06)

32°57'N- 103°25'W

# RNAV (GPS) RWY 3

SW-1, 21 OCT 2010 to 18 NOV 2010



## RNAV (GPS) RWY 21

LOVINGTON/ LEA COUNTY- ZIP FRANKLIN MEMORIAL (E)06

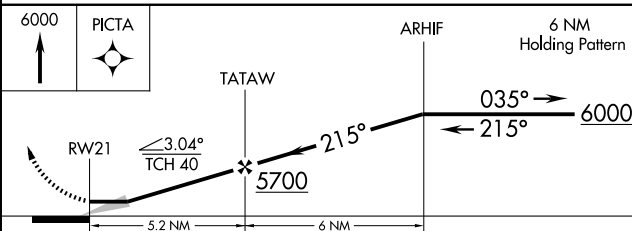
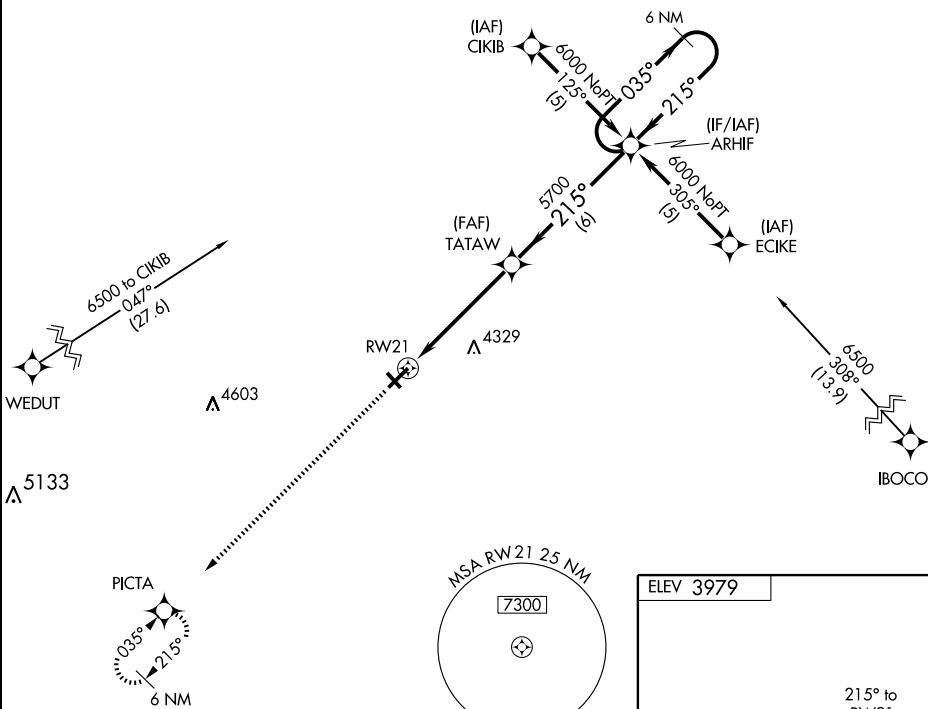
APP CRS **215°**  
 Rwy Idg **6000**  
 TDZE **3972**  
 Apt Elev **3979**

▼ DME/DME RNP- 0.3 NA.  
 ▲ NA Use Hobbs altimeter setting, when not received, procedure NA.

MISSED APPROACH: Climb to 6000 direct PICTA and hold.

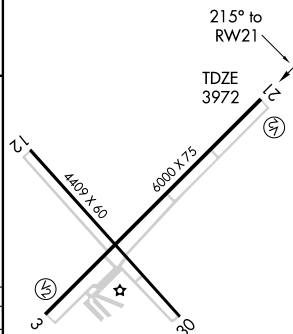
FORT WORTH CENTER  
**133.1 298.95**

UNICOM  
**122.8 (CTAF) 0**



CATEGORY	A	B	C	D
LNAV MDA	4540-1	568 (600-1)	4540-1½ 568 (600-1½)	NA
CIRCLING	4600-1	621 (700-1)	4600-1¾ 621 (700-1¾)	NA

ELEV 3979



MIRL Rwy 3-21 and 12-30 0

**NAVAJO LAKE** (See NAVAJO DAM)

**OKAY OWINGEH** (See ESPANOLA)

**OTTO** N35°04.34' W105°56.16' NOTAM FILE ABQ.

(L) **VORW** 114.0 OTO 200° 6.2 NM to Moriarty.

ALBUQUERQUE

L-4G, L-8I

**PINON** N32°31.75' W105°18.32' NOTAM FILE ABQ.

(L) **VORW/DME** 110.4 PIO Chan 41 159° 34.4 NM to Dell City Muni, TX. 6580/12E.

ALBUQUERQUE

L-6F

**PORTALES MUNI** (PRZ) 4 SW UTC-7(-6DT) N34°08.73' W103°24.62'

ALBUQUERQUE

4078 B S4 **FUEL** 100LL, JET A NOTAM FILE ABQ

**RWY 01-19:** H5700X60 (ASPH) MIRL 0.6% up S

**RWY 19:** PVASI(P SIL)—GA 3.5° TCH 40'.

**RWY 08-26:** H4560X60 (ASPH) MIRL

**RWY 26:** PVASI(P SIL)—GA 3.0° TCH 48'. P-line.

**AIRPORT REMARKS:** Attended 1400-2300Z+. For arpt attendant after

hrs, Sat and Sun call 505-760-4312 or 505-714-3797. MIRL

Rwy 01-19 preset low ints; to increase ints and ACTIVATE MIRL

Rwy 08-26—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 118.175 (575) 478-2864.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

Ⓡ **CANNON APP/DEP CON** 121.05

**CANNON CLNC DEL** 119.0

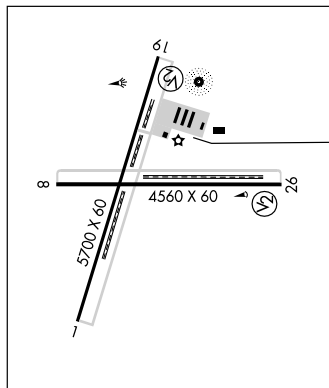
**RADIO AIDS TO NAVIGATION:** NOTAM FILE FTW.

**TEXICO (H) VORTACW** 112.2 TXO Chan 59 N34°29.71'

W102°50.38' 223° 35.3 NM to fld. 4060/11E.

**NDB (MHW)** 407 PRZ N34°09.08' W103°24.37' at fld.

NOTAM FILE ABQ.



## QUEMADO

**CATRON CO HELIPORT** (C54) 8 E UTC-7(-6DT) N34°18.94' W108°18.59'

DENVER

7205 B NOTAM FILE ABQ

**HELIPAD H1:** H65X65 (CONC)

**HELIPORT REMARKS:** Unattended. Elk invof Idg area. ACTIVATE perimeter lgts Helipad H1—CTAF.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**QUESTA MUNI NR 2** (N24) 6 N UTC-7(-6DT) N36°48.02' W105°35.85'

DENVER

7700 B NOTAM FILE ABQ

H-4L, 5A, L-8J

**RWY 17-35:** H6861X75 (ASPH) S-12.5 MIRL

**AIRPORT REMARKS:** Unattended. Elk on and invof arpt. Rwy 17 preferred calm wind rwy. For access on and off airfield

ctc village office at 575-586-0694 or gate code 7670. Windsock lgts OTS indef. ACTIVATE MIRL Rwy

17-35—123.6.

**COMMUNICATIONS:** CTAF 122.9

**RADIO AIDS TO NAVIGATION:** NOTAM FILE SKX.

**TAOS (L) VORTAC** 117.6 TAS Chan 123 N36°36.53' W105°54.38' 039° 18.8 NM to fld. 7860/13E.





**RATON MUNI/CREWS FLD** (RTN) 10 SW UTC-7(-6DT) N36°44.49' W104°30.13'

DENVER

6352 B S2 FUEL 100LL, JET A1 + NOTAM FILE RTN

H-6F, L-15A

RWY 02-20: H6328X75 (ASPH-PFC) S-18 MIRL 0.3% up NE

IAP

RWY 02: PVASI(PSIL)—GA 3.0° TCH 25'.

RWY 07-25: H4404X75 (ASPH-PFC) S-12 MIRL 0.7% W

AIRPORT REMARKS: Attended 1400-0000Z†. Elk on and invof arpt. MIRL

Rwys 02-20 and 07-25 preset low intensity dusk-0600Z†, to increase intensity ACTIVATE—CTAF. After 0600Z†

ACTIVATE—CTAF.

WEATHER DATA SOURCES: ASOS 118.375 (505) 445-9207.

COMMUNICATIONS: CTAF/UNICOM 122.8

Ⓡ ALBUQUERQUE CENTER APP/DEP CON 132.8

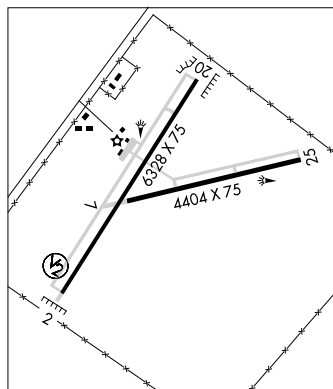
RADIO AIDS TO NAVIGATION: NOTAM FILE RTN.

CIMARRON (H) VORTAC 116.4 CIM Chan 111 N36°29.48'

W104°52.32' 037° 23.3 NM to fld. 6550/13E. HIWAS.

MAXWELL NDB (MHW) 284 MXR N36°42.04' W104°32.38'

026° 3.1 NM to fld. Unmonitored 0000-1400Z†.

**RATTLESNAKE** N36°44.90' W108°05.93' NOTAM FILE FMN.

DENVER

(H) VORTACW 115.3 RSK Chan 100 252° 6.3 NM to Four Corners Rgnl. 5823/14E. HIWAS.

H-4K, L-81

**RED RIVER HELIPORT** (N02) 0 W UTC-7(-6DT) N36°42.59' W105°25.14'

DENVER

8617 B NOTAM FILE ABQ

HELIPAD H1: H55X55 (CONC) PERIMETER LGTS

HELIPORT REMARKS: Unattended. Gate code for access heliport-C8617X. 493' to 2,675' terrain in all directions

1,320 to 5,280 fm H1 pad, 353' p-lines 2,434' NE of H1 pad. ACTIVATE rotating bcn—CTAF. ACTIVATE perimeter lgts and windsock—CTAF.

COMMUNICATIONS: CTAF/UNICOM 122.8

**RESERVE** (T16) 5 SW UTC-7(-6DT) N33°41.65' W108°50.97'

ALBUQUERQUE

6360 B NOTAM FILE ABQ

L-5D

RWY 06-24: H4800X50 (ASPH) S-12.5 MIRL

RWY 06: Tree. RWY 24: PVASI(PSIL)—GA 4.0° TCH 40'. Trees.

AIRPORT REMARKS: Unattended. Elk on and invof arpt. Rwy 06-24

gradient 2% up W. Obstruction lgts located on mountain peaks opr dusk-dawn. Obstruction lgts on mountain peaks OTS indef.

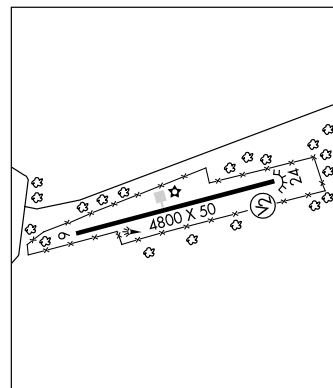
ACTIVATE MIRL Rwy 06-24—CTAF.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE SJN.

ST. JOHNS (H) VORTAC 112.3 SJN Chan 70 N34°25.44'

W109°08.61' 149° 45.8 NM to fld. 6840/12E.



APP CRS  
**024°**

Rwy ldg **6328**  
TDZE **6346**  
Apt Elev **6352**

GPS RWY 2

RATON MUNI/CREWS FIELD (RTN)



Cat. D circling not authorized west of Rwy 2-20.

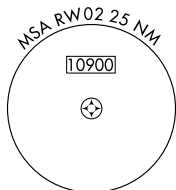
MISSED APPROACH: Climb to 7800 then climbing right turn to 9000 direct ISSEP WP and hold.

ASOS  
**118.375**

ALBUQUERQUE CENTER  
**132.8 346.35**

UNICOM  
**122.8 (CTAF) 0 \***

△ 7360 ± 8658 • △ 8681



8067.

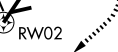
8110.

• 8075

• 7713

△ 6680

6419



• 7878

• 7761

• 7805

(FAF)  
HEXMU

8000

024°

(5)

(IAF)  
ISSEP

024°

1 min

204°

10000

052°

(13.4)

CIMARRON  
CIM

One Minute  
Holding Pattern

9000 ← 204°  
024° →

VGSI and descent angles  
not coincident.

ISSEP

HEXMU

8000

7800

9000

ISSEP

1.2 NM to RW02

3.08°

TCH 35

RW02

5 NM

3.8 NM

1.2 NM

CATEGORY

A

B

C

D

S-2

6740-1 394 (400-1)

6740-1 1/4

394 (400-1 1/4)

CIRCLING

6820-1

468 (500-1)

6880-1

528 (600-1)

6880-1 1/2

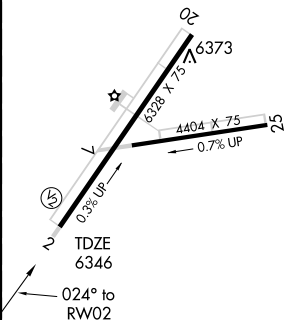
528 (600-1 1/2)

6920-2

568 (600-2)

MIRL Rwy 2-20 and 7-25 0

ELEV 6352



APP CRS  
248°

Rwy Idg	<b>4404</b>
TDZE	<b>6338</b>
Apt Elev	<b>6352</b>

# GPS RWY 25

RATON MUNI/CREWS FIELD (RTN)



**ANA**

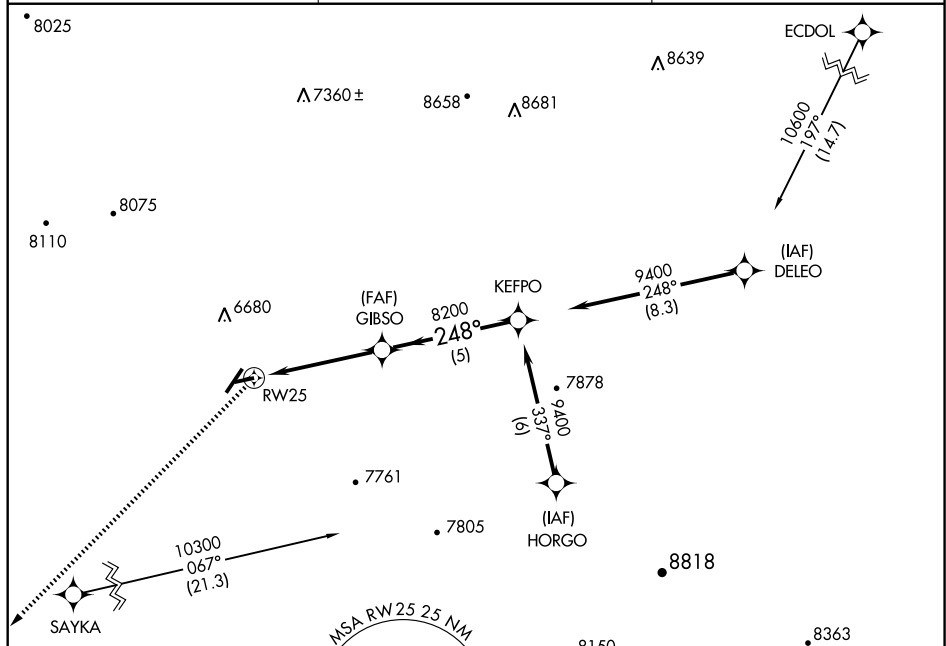
Cat. D circling not authorized west of Rwy 2-20.

MISSED APPROACH: Climbing left turn to 10600 direct ADOZO WP and hold.

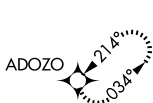
ASOS  
118.375

ALBUQUERQUE CENTER  
132.8 346.35

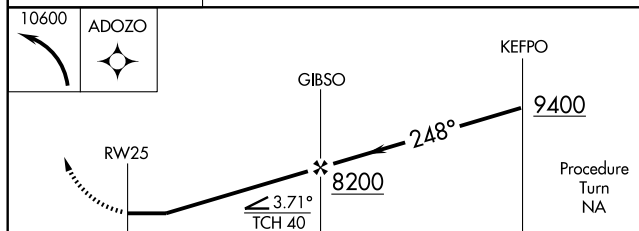
UNICOM  
122.8 (CTAF) **L**★



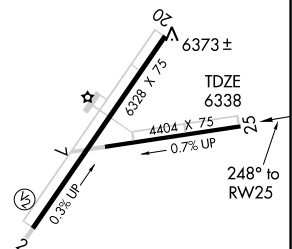
MISSED APCH FIX



10600



ELEV 6352



CATEGORY	A	B	C	D
S-25	6640-1 302 (300-1)			
CIRCLING	6820-1 468 (500-1)	6880-1 528 (600-1)	6880-1½ 528 (600-1½)	6920-2 568 (600-2)

MIRL Rwy 2-20 and 7-25 **L**

RATON, NEW MEXICO

Amdt 1 07074

RATON MUNI/CREWS FIELD (RTN)

GPS RWY 25

36°44'N-104°30'W

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

NDB MXR <b>284</b>	APP CRS <b>024°</b>	Rwy Idg TDZE Apt Elev	<b>6328</b> <b>6346</b> <b>6352</b>
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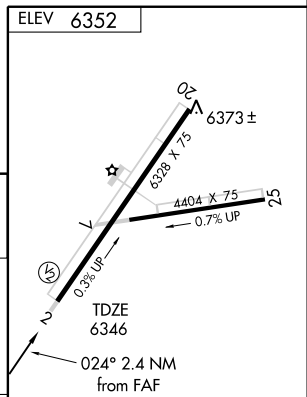
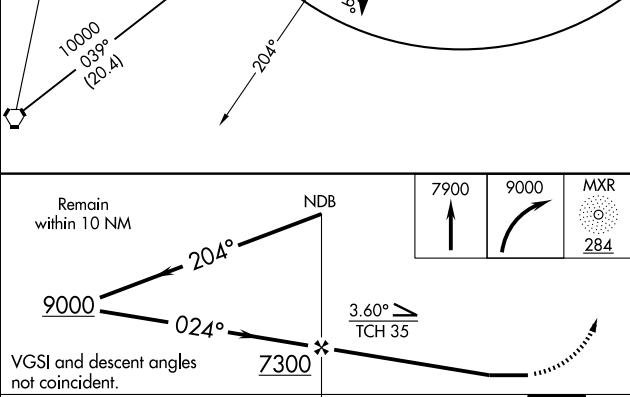
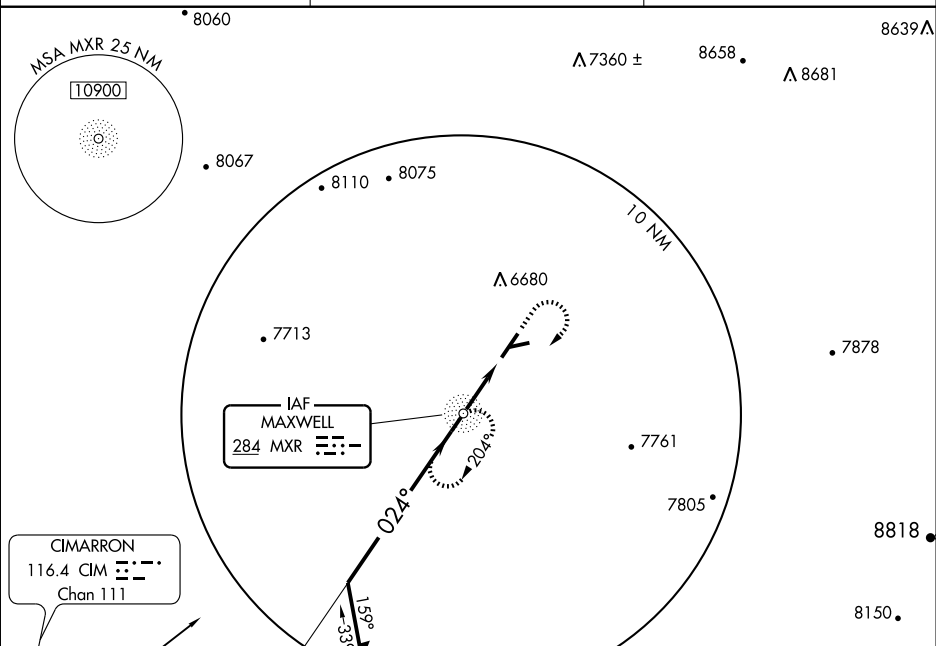
**NA** Cat. D circling not authorized west of Rwy 2-20.

MISSED APPROACH: Climb to 7900 then climbing right turn to 9000 direct MXR NDB and hold.

ASOS  
**118.375**

ALBUQUERQUE CENTER  
**132.8 346.35**

UNICOM  
**122.8 (CTAF) 0\***



CATEGORY	A	B	C	D
S-2	6720-1	374 (400-1)	6720-1 1/4	374 (400-1 1/4)
CIRCLING	6820-1 468 (500-1)	6880-1 528 (600-1)	6880-1 1/2 528 (600-1 1/2)	6920-2 568 (600-2)

MIRL Rwy 2-20 and 7-25 0					
FAF to MAP 2.4 NM					
Knots	60	90	120	150	180
Min:Sec	2:24	1:36	1:12	0:58	0:48



VORTAC CIM <b>116.4</b> Chan <b>111</b>	APP CRS <b>037°</b>	Rwy Idg TDZE Apt Elev <b>6328</b> <b>6346</b> <b>6352</b>
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**VOR/DME RWY 2**  
RATON MUNI/CREWS FIELD (RTN)

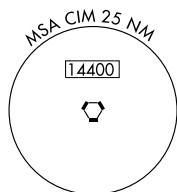
**⚠** Cat. D circling not authorized west of Rwy 2-20.

MISSED APPROACH: Climb to 7900 then climbing right turn to 9200 via CIM R-037 to COKEY 17 DME and hold.

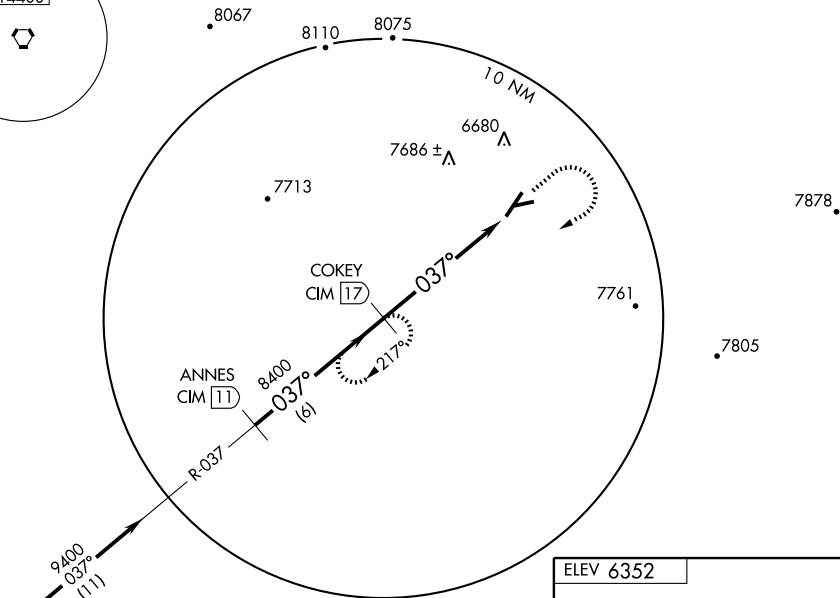
ASOS  
**118.375**

ALBUQUERQUE CENTER  
**132.8 346.35**

UNICOM  
**122.8 (CTAF) 0\***

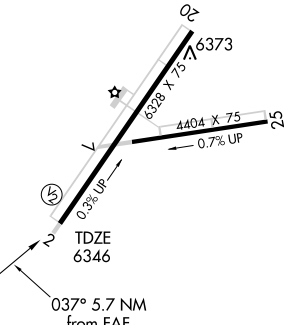
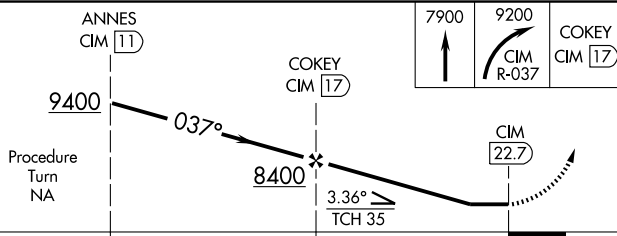


14400



IAF  
CIMARRON  
116.4 CIM  
Chan 111

ELEV 6352



CATEGORY	A	B	C	D
S-2	7720-1¼ 1374 (1400-1¼)	7720-1½ 1374 (1400-1½)	7720-3	1374 (1400-3)
CIRCLING	7720-1¼ 1368 (1400-1¼)	7720-1½ 1368 (1400-1½)	7720-3	1368 (1400-3)

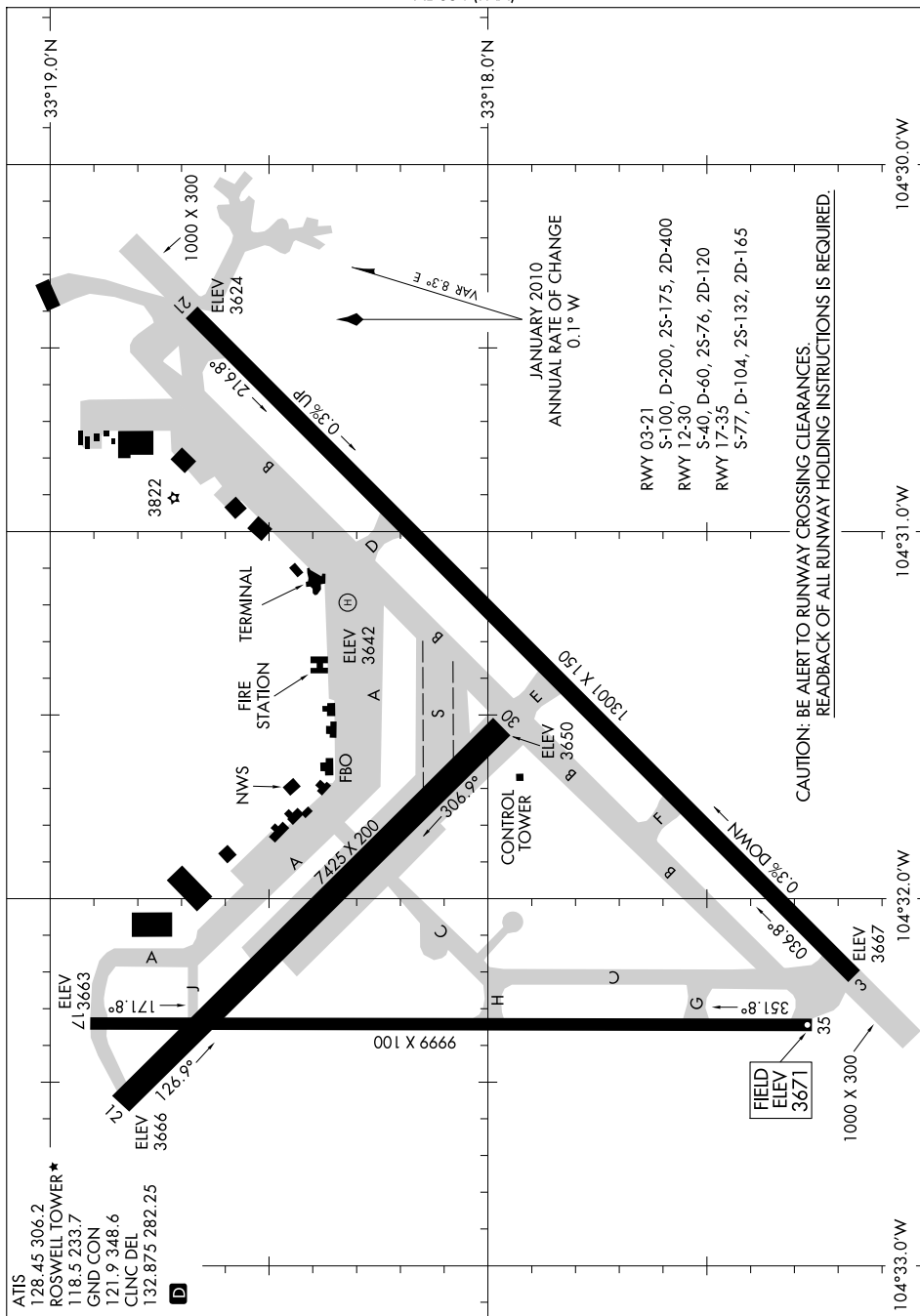
MIRL Rwy 2-20 and 7-25 **0**

# AIRPORT DIAGRAM

AL-354 (FAA)

ROSWELL INTL AIR CENTER (ROW)  
ROSWELL, NEW MEXICO

SW-1, 21 OCT 2010 to 18 NOV 2010



SW-1. 21 OCT 2010 to 18 NOV 2010

**ROSWELL INTL AIR CENTER** (ROW) 3 S UTC-7(-6DT) N33°18.09' W104°31.83'

ALBUQUERQUE

3671 B S2 FUEL 100LL, JET A, A1 + OX 2 ARFF Index—See Remarks NOTAM FILE ROW H-6F, L-66

RWY 03-21: H13001X150 (ASPH-CONC) S-100, D-200, 2S-175, 2D-400 MIRL (NSTD) IAP, AD

RWY 03: VASI(V6L)—GA 3.0° TCH 50'. Rgt tfc. 0.3% down.

RWY 21: MALSR. 0.3% up.

RWY 17-35: H9999X100 (ASPH-GRVD) S-77, D-104, 2S-132, 2D-165 MIRL

RWY 17: VASI(V4L)—GA 3.0° TCH 50'. Rgt tfc.

RWY 35: PAPI(P4L)—GA 3.0° TCH 50'.

RWY 12-30: H7425X200 (ASPH-CONC) S-40, D-60, 2S-76, 2D-120

RWY 12: Rgt tfc.

**RUNWAY DECLARED DISTANCE INFORMATION**

RWY 03: TORA-13001 TODA-13001 ASDA-13001 LDA-13001

RWY 12: TORA-7425 TODA-7425 ASDA-7425 LDA-7425

RWY 17: TORA-9999 TODA-9999 ASDA-9999 LDA-9999

RWY 21: TORA-13001 TODA-13001 ASDA-13001 LDA-13001

RWY 30: TORA-7425 TODA-7425 ASDA-7425 LDA-7425

RWY 35: TORA-9999 TODA-9999 ASDA-9999 LDA-9999

**AIRPORT REMARKS:** Attended 1300-0400Z†. For attendant after hrs call

575-347-2054 or 575-626-3697. For fuel after hrs call

575-347-2054. Rwy 12-30 CLOSED indef. Be alert for birds on

and invof arpt. Class I, ARFF Index A. PPR avbl for air carrier ops with more than 30 passenger seats. Call arpt

manager 505-347-5703 or 505-626-1827, 2 hours notice required. ARFF Index B avbl. To exit ramp/FBO area

after hrs use lgtd pedestrian gate W side of terminal. To enter gate call 575-626-1827. Rwy 12-30 pavement

spalling, vegetation in cracks and longitudinal cracking. ASPH ramp clsd to large skid mounted helicopters.

Helicopter parking on general aviation ramp at west end of terminal building. Rwy 03-21 center 100' CONC,

100' ASPH either side. Twy S non-movement area. Rwy 03-21 NSTD MIRL. MIRL located 75' from rwy edges.

Rwy 03-21 MIRL avbl on med ints only when tower clsd. ACTIVATE MIRL Rwy 17-35 and MALSR Rwy 21—CTAF.

PAPI Rwy 35, VASI Rwy 03 and Rwy 17 opr continuously. U.S. Customs user fee arpt.

**WEATHER DATA SOURCES:** ASOS (575) 347-0040.**COMMUNICATIONS:** CTAF 118.5 ATIS 128.45 UNICOM 122.95

RCO 122.45 (ALBUQUERQUE RADIO)

Ⓡ APP/DEP CON 119.6 (1300-0400Z†) (East of V291) 120.35 (West of V291)

Ⓡ ALBUQUERQUE CENTER APP/DEP CON 132.65 (0400-1300Z†)

TOWER 118.5 (1300-0400Z†) GND CON 121.9 CLNC DEL 132.875

**AIRSPACE:** CLASS D svc 1300-0400Z† other times CLASS E.**RADIO AIDS TO NAVIGATION:** NOTAM FILE ROW.

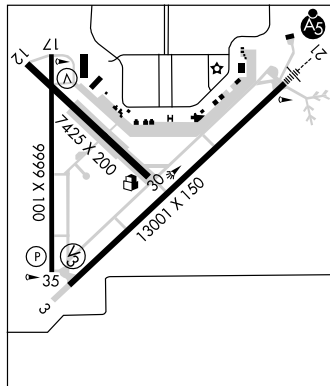
CHISUM (H) VORTACW 116.1 CME Chan 108 N33°20.25' W104°37.28' 103° 5.0 NM to fld. 3772/12E.

HIWAS.

TOPAN NDB (LOM) 305 RO N33°21.92' W104°26.53' 219° 5.9 NM to fld.

ILS/DME 109.9 I-ROW Chan 36 Rwy 21. Class IT. LOM TOPAN NDB Certified for Category II training.

Unmonitored when twr clsd.

**RUIDOSO** N33°27.70' W105°31.55'

RCO 122.25 (ALBUQUERQUE RADIO)

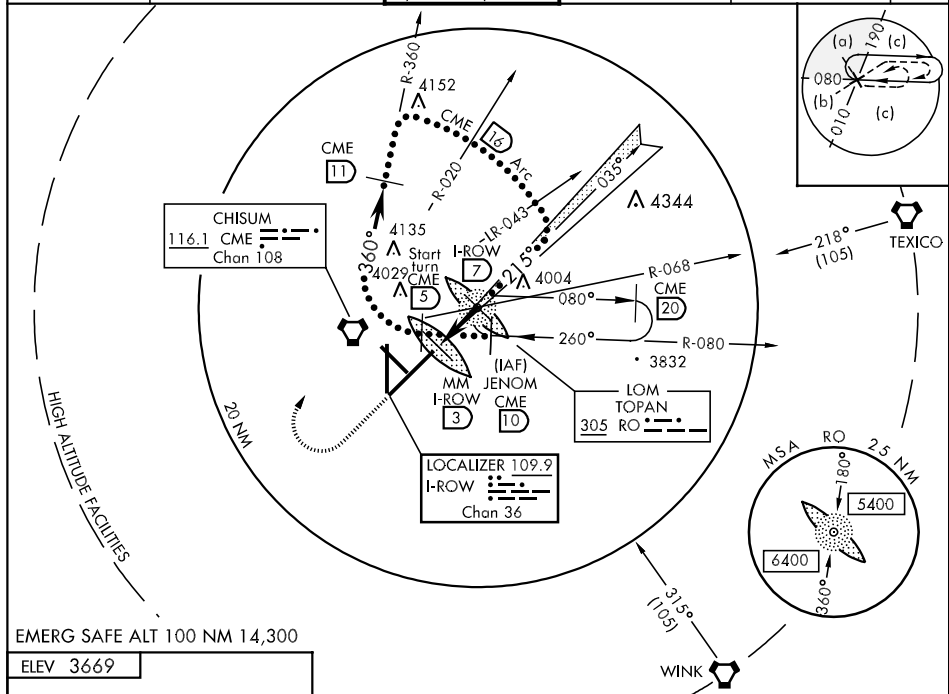
ALBUQUERQUE

L-66

LOC I-ROW 109.9 Chan 36	APCH CRS 215°	Rwy ldg 13,001 TDZE 3632 Arpt Elev 3669	JAL-354 [USAF]	ROSWELL INTL AIR CENTER (KROW)
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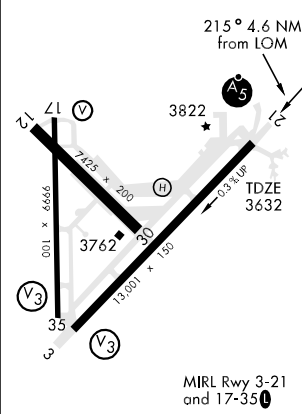
<p><b>▼</b> *When ALS inop, increase CAT D vis to 1¼ miles and CAT E vis to 1½ miles.</p> <p>USE I-ROW DME WHEN ON LOCALIZER COURSE.</p>	<p>MALSR</p> <p><b>A5</b></p>	<p>MISSED APPROACH: Climb to 4300 then climbing right turn to 6500 direct CME VORTAC.</p>
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ATIS <b>128.45 306.2</b>	ROSWELL APP CON <b>119.60*</b> (RWY 17-35) <b>239.0</b>	ROSWELL TOWER ★ <b>118.5</b> (CTAF) <b>0*</b> (RWY 3-21) <b>233.7</b>	CLNC DEL <b>132.875 282.25</b>	GND CON <b>121.9 348.6</b>	ASR
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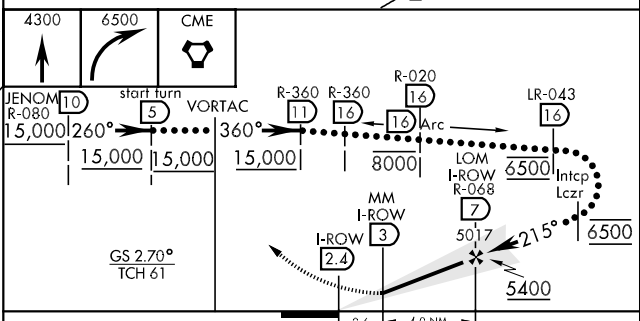


EMERG SAFE ALT 100 NM 14,300

ELEV 3669



FAF to MAP 4.6 NM					
Knots	120	140	160	180	200
Min:Sec	2:18	1:58	1:43	1:32	1:23



CATEGORY	C	D	E
S-ILS 21	3837-½	205	(200-½)
S-LOC 21	4000-½ 368 (400-½)	4000-¾	368 (400-¾)
CIRCLING	4140-½ 471 (500-½)	4220-2 551 (600-2)	4380-2½ 711 (800-2½)
S-ASR 21 *	4040-¾ 408 (400-¾)	4040-1	408 (400-1)

ROSWELL, NEW MEXICO

HI-VOR/DME A or TACAN-A

VORTAC CME <b>116.1</b> Chan <b>108</b>	APCH CRS <b>098°</b>	Rwy ldg TDZE Arpt Elev <b>N/A</b> <b>N/A</b> <b>3669</b>
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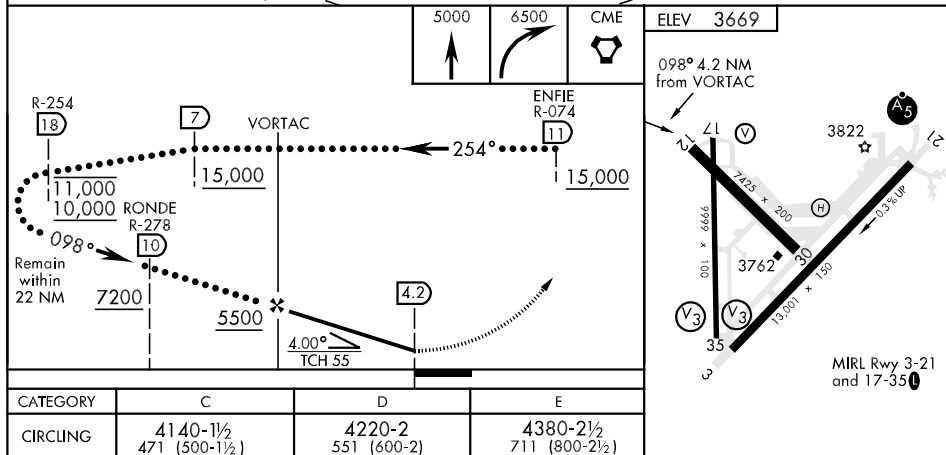
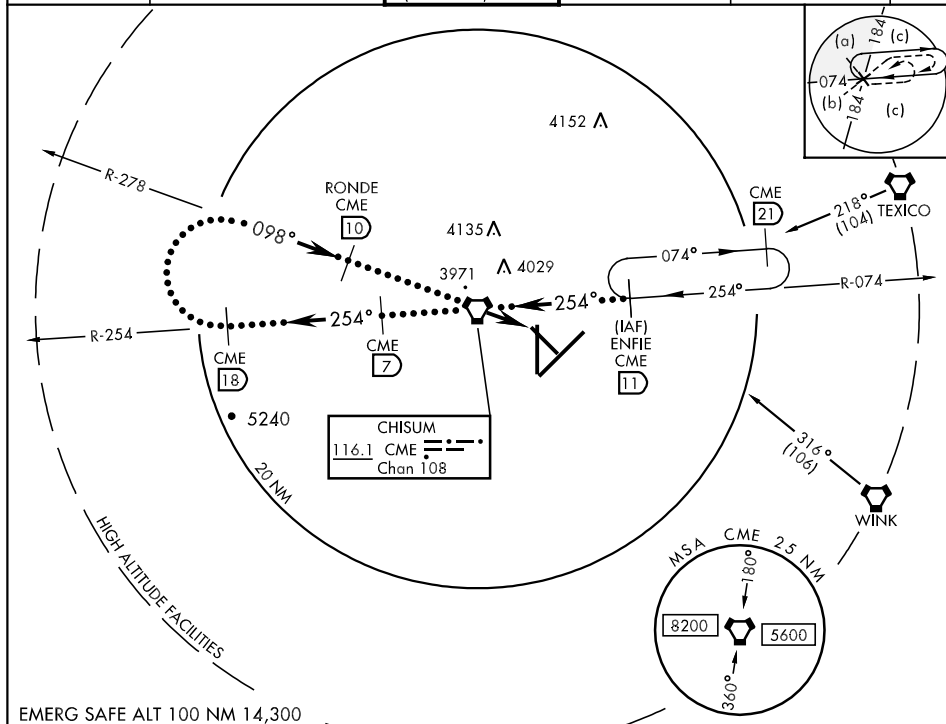
JAL-354 [USAF]

ROSWELL INTL AIR CENTER (KROW)



MISSED APPROACH: Climb to 5000 then climbing right turn to 6500 direct CME VORTAC

ATIS <b>128.45 306.2</b>	ROSWELL APP CON <b>119.60</b> * (RWY 17-35) <b>239.0</b>	ROSWELL TOWER * <b>118.5</b> (CTAF) <b>0</b> * (RWY 3-21) <b>233.7</b>	CLNC DEL <b>132.875 282.25</b>	GND CON <b>121.9 348.6</b>	ASR
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ROSWELL, NEW MEXICO	33°18'N-104°32'W	ROSWELL INTL AIR CENTER (KROW)
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Amdt 4 06243

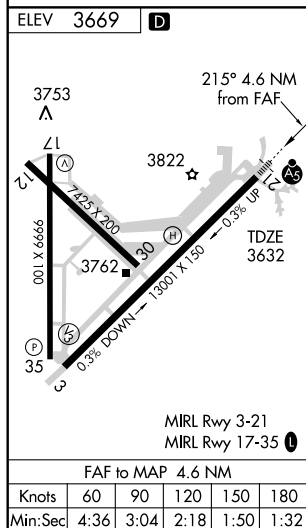
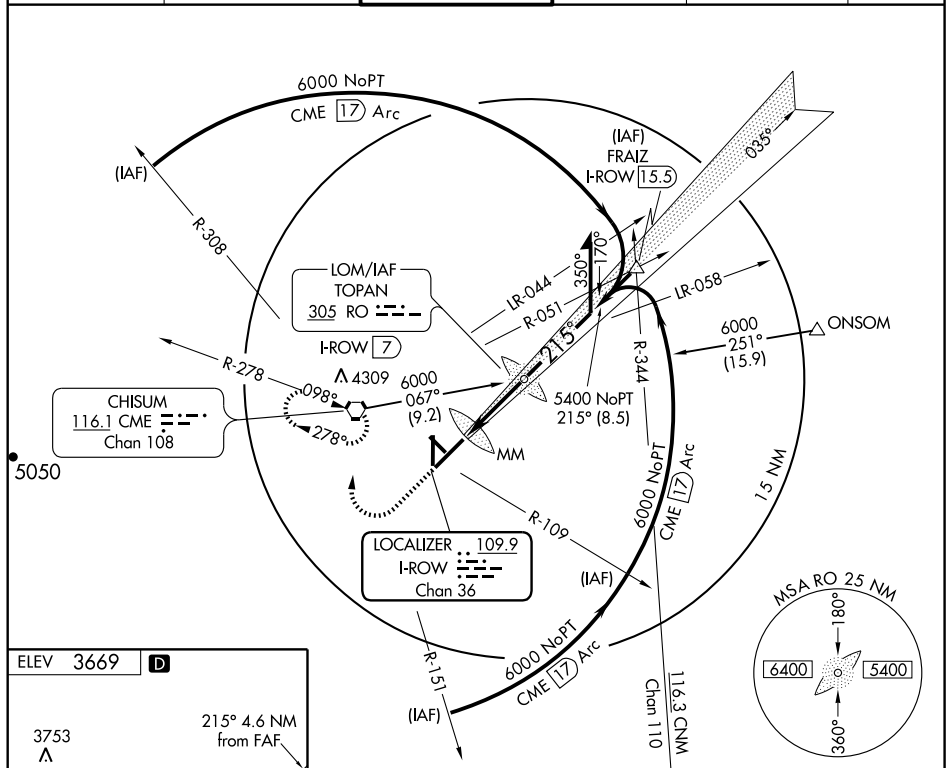
HI-VOR/DME-A or TACAN A


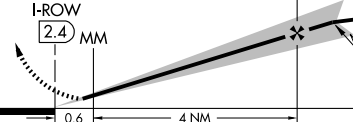
SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

LOC/DME I-ROW <b>109.9</b> Chan <b>36</b>	APP CRS <b>215°</b>	Rwy Idg TDZE Apt Elev	<b>13001</b> <b>3632</b> <b>3669</b>
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 ASR	 MALS	MISSED APPROACH: Climb to 4300 then climbing right turn to 6000 direct CME VORTAC and hold.			
ATIS <b>128.45 306.2</b>	ROSWELL APP CON * <b>119.6 239.0</b>	ROSWELL TOWER * <b>118.5 (CTAF) 0 233.7</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>132.875 282.25</b>	UNICOM <b>122.95</b>



4300 ↑	6000 ↷	CME  116.1	LOM I-ROW 7 5017 035° 215° 5800 5400 GS 2.70° TCH 61		Remain within 10 NM
Use I-ROW DME when on LOC course					
					
CATEGORY	A	B	C	D	
S-ILS 21	3837-½ 205 (200-½)				
S-LOC 21	4000-½ 368 (400-½)			4000-¾ 368 (400-¾)	
CIRCLING	4140-1 471 (500-1)		4140-1½ 471 (500-1½)	4220-2 551 (600-2)	

LOC/DME I-ROW  
**109.9**  
Chn **36**

APP CR  
035°

Rwy Idg	<b>13001</b>
TDZE	<b>3665</b>
Apt Elev	<b>3669</b>

LOC BC RWY 3  
ROSWELL INTL AIR CENTER (ROW)



**MISSED APPROACH:** Climbing left turn to 6000 direct CME VORTAC and hold.

ATIS  
128.45 306.2

ROSWELL APP CON★  
119.6 239.0

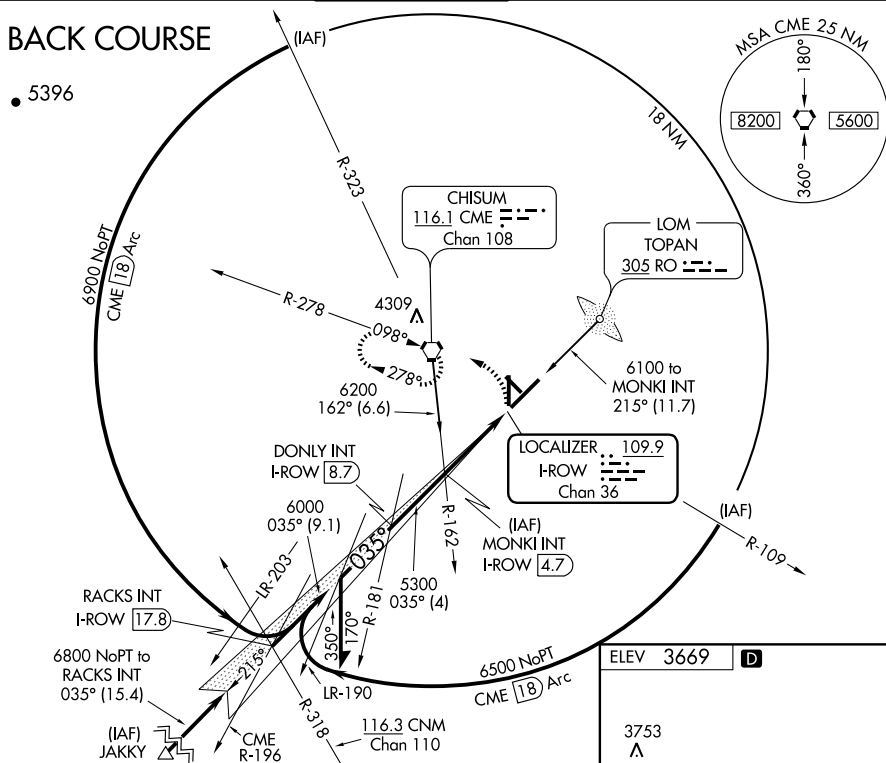
ROSWELL TOWER ★  
118.5 (CTAF) **L** 233.7

GND CON  
121.9 348.6

CLNC DEL  
**132.875 282.25**



UNICOM  
122.95

## BACK COURSE



Remain  
within 10 NM

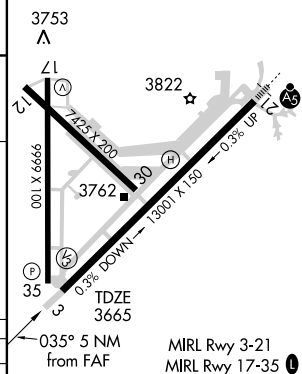
MONKI INT  
I-ROW 4.7

6000	CME
	

6000  $\swarrow$   $\searrow$  035°  $\rightarrow$  6

Use I-ROW DME when on  
localizer course.

Disregard glide slope indications.



CATEGORY	A	B	C	D
S-3	4100-1	435 (500-1)	4100-1¼ 435 (500-1¼)	4100-1½ 435 (500-1½)
CIRCLING	4140-1	471 (500-1)	4140-1½ 471 (500-1½)	4220-2 551 (600-2)

FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

ROSWELL, NEW MEXICO  
Amdt 9B 09295

ROSWELL INTL AIR CENTER (ROW)  
LOC BC RWY 3

33°18'N - 104°32'W

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1. 21 OCT 2010 to 18 NOV 2010

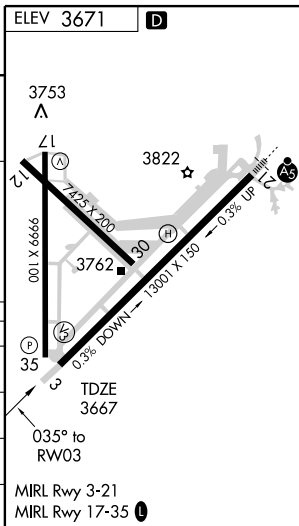
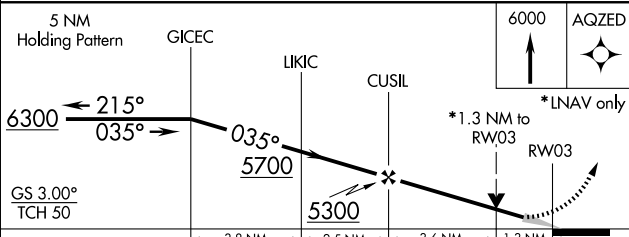
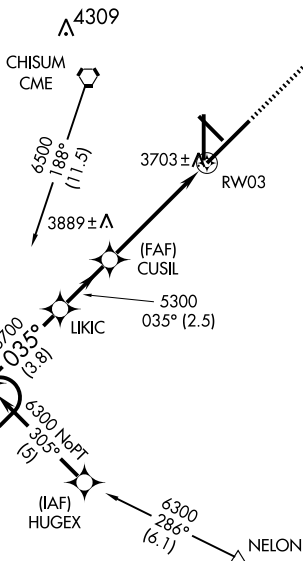
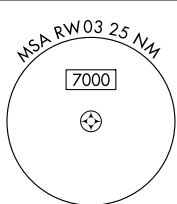
WAAS CH <b>50202</b> <b>W03A</b>	APP CRS <b>035°</b>	Rwy Idg TDZE <b>3667</b> Apt Elev <b>3671</b>
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# **RNAV (GPS) RWY 3** ROSWELL INTL AIR CENTER (ROW)

**▼** DME/DME RNP-0.3 NA.  
**▲** For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 41°C (106°F).  
 ASR If local altimeter setting not received, use Artesia altimeter setting and increase all DAs/MDAs 100 feet.  
 VDP and Baro-VNAV NA when using Artesia altimeter setting.

MISSED APPROACH: Climb to 6000 direct AQZED and hold.

ATIS <b>128.45 306.2</b>	ROSWELL APP CON * <b>119.6 239.0</b>	ROSWELL TOWER * <b>118.5(CTAF) 233.7</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>132.875 282.25</b>	UNICOM <b>122.95</b>
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CATEGORY	A	B	C	D
LPV DA	3917-3/4 250 (300-3/4)			
LNAV/VNAV DA	3987-1 320 (400-1)			
LNAV MDA	4140-1 473 (500-1)	4140-1 473 (500-1 1/4)	4140-1 473 (500-1 1/2)	4140-1 473 (500-1 1/2)
CIRCLING	4140-1 469 (500-1)	4140-1 469 (500-1 1/2)	4240-2 569 (600-2)	4240-2 569 (600-2)



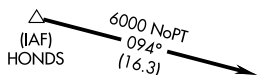
WAAS CH <b>65702</b> <b>W17A</b>	APP CRS <b>170°</b>	Rwy Idg <b>9999</b> TDZE <b>3666</b> Apt Elev <b>3671</b>
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RNAV (GPS) RWY 17  
 ROSWELL INTL AIR CENTER (ROW)

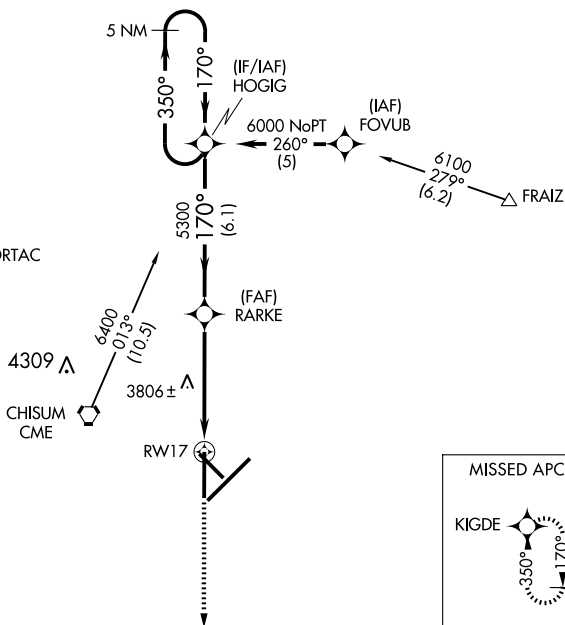
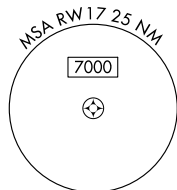
  ASR	DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 41°C (106°F). If local altimeter setting not received, use Artesia altimeter setting and increase all DAs/MDAs 100 feet. VDP and Baro-VNAV NA when using Artesia altimeter setting.

**MISSED APPROACH:** Climb to 6000 direct KIGDE and hold.

ATIS	ROSWELL APP CON★	ROSWELL TOWER★	GND CON	CLNC DEL	UNICOM
128.45 306.2	119.6 239.0	118.5 (CTAF) 0 233.7	121.9 348.6	132.875 282.25	122.95



Procedure NA for arrivals at CME VORTAC  
on airway radials 313 CW 073.



MISSED APCH FIX

[illegible]

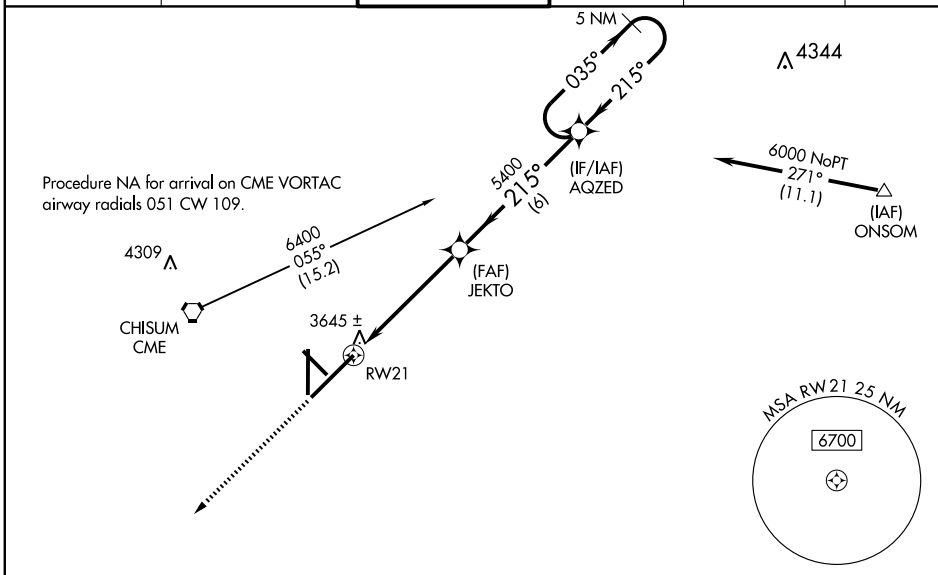
CATEGORY	A	B	C	D
LPV DA	3916-3/4 250 (300-3/4)			
RNAV/VNAV DA	4003-1 1/4 337 (400-1 1/4)			
RNAV MDA	4120-1	454 (500-1)	4120-1 1/4 454 (500-1 1/4)	4120-1 1/2 454 (500-1 1/2)
CIRCLING	4140-1 1/4	469 (500-1 1/4)	4140-1 1/2 469 (500-1 1/2)	4240-2 569 (600-2)

WAAS CH <b>69302</b> <b>W21A</b>	APP CRS <b>215°</b>	Rwy Idg TDZE <b>13001</b> Apt Elev <b>3633</b>
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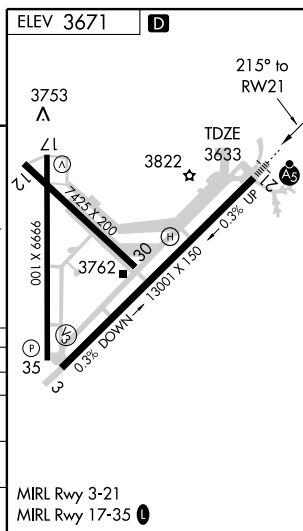
# RNAV (GPS) RWY 21 ROSWELL INTL AIR CENTER (ROW)

<b>T</b> <b>A</b> ASR	DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 41°C (106°F). If local altimeter setting not received, use Artesia altimeter setting and increase all DAs/MDAs 100 feet. VDP and Baro-VNAV NA when using Artesia altimeter setting. For inoperative MALSR increase LPV all Cats. visibility to 1.	MALSR 	MISSED APPROACH: Climb to 6300 direct GICEC and hold.
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ATIS <b>128.45 306.2</b>	ROSWELL APP CON * <b>119.6 239.0</b>	ROSWELL TOWER * <b>118.5(CTAF) 233.7</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>132.875 282.25</b>	UNICOM <b>122.95</b>
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6300	GICEC	AQZED	5 NM Holding Pattern	035° 215°	6000
*LNAV only	*1.3 NM to RW21	JEKTO	5400	GS 3.00° TCH 50	
	1.3 NM	4 NM	6 NM		
CATEGORY	A	B	C	D	
LPV DA		3899-1/2	266 (300-1/2)		
LNAV/VNAV DA		3981-3/4	348 (400-3/4)		
LNAV MDA		4080-1/2	447 (500-1/2)	4080-1 447 (500-1)	
CIRCLING		4140-1 1/4	469 (500-1 1/4)	4240-2 569 (600-2)	



WAAS CH <b>70402</b> <b>W35A</b>	APP CRS <b>350°</b>	Rwy Idg TDZE <b>3671</b> Apt Elev <b>3671</b>
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# RNAV (GPS) RWY 35

ROSWELL INTL AIR CENTER (ROW)

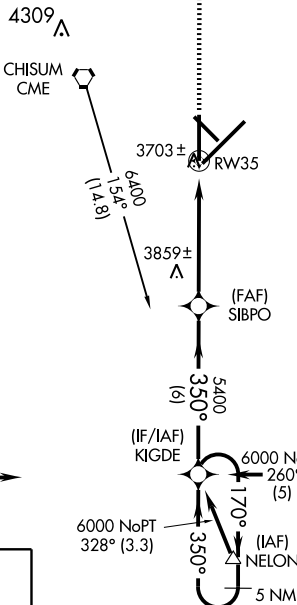
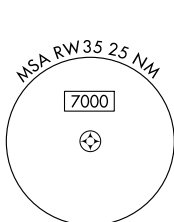
**⚠** DME/DME RNP-0.3 NA.  
**⚠** For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 41°C (106°F).  
 ASR If local altimeter setting not received, use Artesia altimeter setting and increase all DAs/MDAs 100 feet.  
 VDP and Baro-VNAV NA when using Artesia altimeter setting.

MISSED APPROACH: Climb to 6000 direct HOGIG and hold.

ATIS <b>128.45 306.2</b>	ROSWELL APP CON * <b>119.6 239.0</b>	ROSWELL TOWER * <b>118.5(CTAF) 0 233.7</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>132.875 282.25</b>	UNICOM <b>122.95</b>
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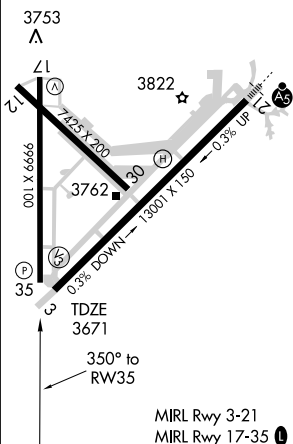
Procedure NA for arrivals at CME VORTAC via V291 northwest bound.

MISSED APCH FIX



ELEV 3671

**D**



MIRL Rwy 3-21  
MIRL Rwy 17-35

6000 HOGIG		5 NM Holding Pattern	
*LNAV only		*1.3 NM to RW35	
RW35		SIBPO	
1.3 NM		3.9 NM	
6 NM		KIGDE	
CATEGORY		A	
LPV DA		3921-3/4 250 (300-3/4)	
LNAV/VNAV DA		3953-1 282 (300-1)	
LNAV MDA		4120-1 449 (500-1)	
CIRCLING		4140-1 469 (500-1)	
		4120-1 1/4 449 (500-1 1/4)	
		4120-1 1/2 449 (500-1 1/2)	
		4140-1 1/2 4240-2	
		469 (500-1 1/2) 569 (600-2)	

VORTAC CME <b><u>116.1</u></b> Chan <b>108</b>	APP CRS <b>098°</b>	Rwy Idg TDZE Apt Elev	<b>N/A</b> <b>N/A</b> <b>3671</b>
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VOR-B  
ROSWELL INTL AIR CENTER (ROW)

ASR If local altimeter setting not received, procedure NA.

**MISSED APPROACH:** Climbing right turn to 6000 direct CME VORTAC and hold.

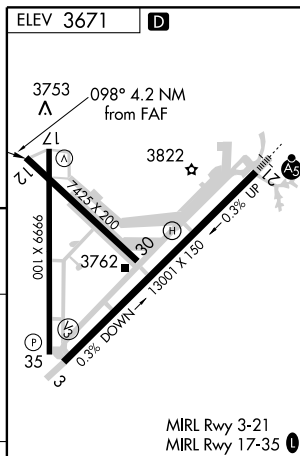
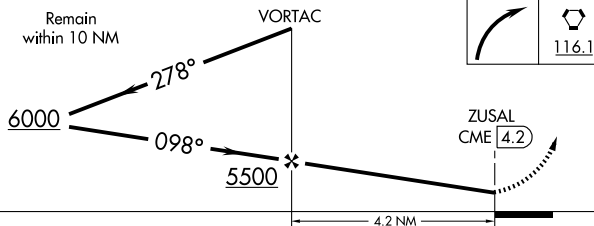
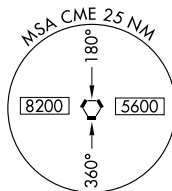
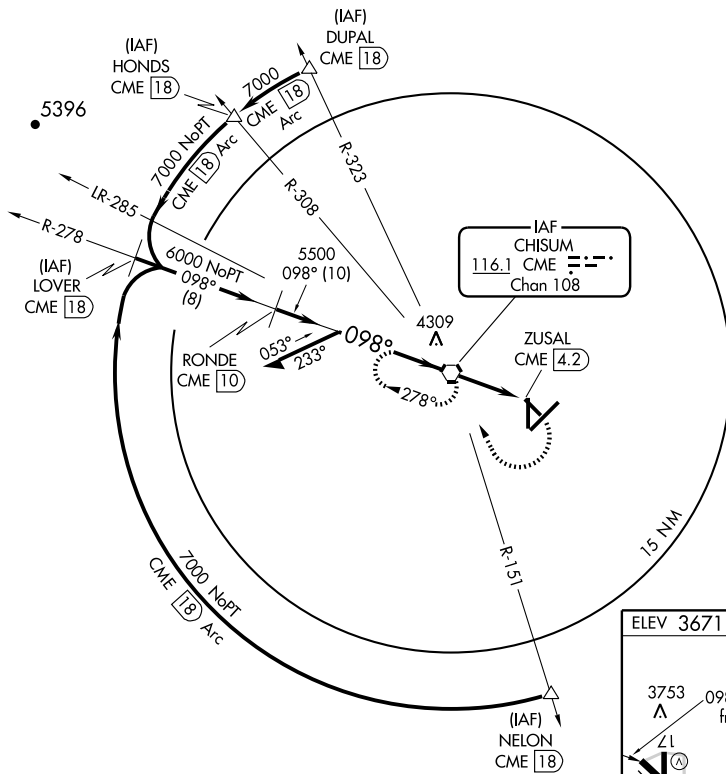
ATIS  
128.45 306.2

ROSWELL APP CON★  
119.6 239.0

ROSWELL TOWER ★  
118.5 (CTAF) **L** 233.7

GND CON  
121.9 348.6

CLNC DEL  
**132.875 282.25**

UNICOM  
122.95

CATEGORY	A	B	C	D
CIRCLING	4140-1	469 (500-1)	4140-1½ 469 (500-1½)	4240-2 569 (600-2)

FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

## RUIDOSO

**SIERRA BLANCA RGNL** (SRR) 15 NE UTC-7(-6DT) N33°27.77' W105°32.09'

ALBUQUERQUE

6814 B S7 FUEL 100LL, JET A OX 3 Class II, ARFF Index A NOTAM FILE SRR

H-4L, 6F, L-6F

RWY 06-24: H8099X100 (ASPH-PFC) S-60, D-115 MIRL

IAP

RWY 06: VASI(V2L)—GA 2.5°. 0.7% down.

RWY 24: PVASI(PSIL)—GA 2.5°. 0.8% up.

RWY 12-30: H6500X75 (ASPH) S-12.5 MIRL

### RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TODA-8099 TORA-8099 ASDA-8099 LDA-8099

RWY 12: TODA-6500 TORA-6500 ASDA-6500 LDA-6500

RWY 24: TODA-8099 TORA-8099 ASDA-8099 LDA-8099

RWY 30: TODA-6500 TORA-6500 ASDA-6500 LDA-6500

**AIRPORT REMARKS:** Attended continuously. For fuel 0400-1300Z† call 575-973-0074. CLOSED to air carriers using acft with more than 30 passenger seats except 24 hrs PPR ctc arpt manager 575-336-8111. Rwy 12-30 not avbl for air carrier ops with more than 30 passenger seats. ACTIVATE MIRL Rwy 06-24 and Rwy 12-30—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 126.475 (575) 336-8455.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

RUIDOSO RCO 122.25 (ALBUQUERQUE RADIO)

ALBUQUERQUE CENTER APP/DEP CON 132.65

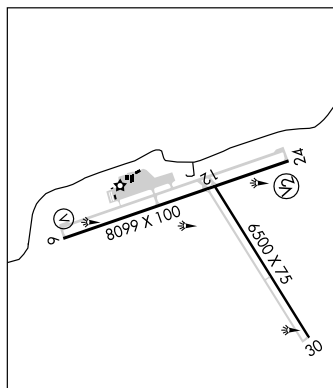
**RADIO AIDS TO NAVIGATION:** NOTAM FILE ROW.

CHISUM (H) VORTACW 116.1 CME Chan 108 N33°20.25' W104°37.28' 268° 46.5 NM to fld. 3772/12E.

HIWAS.

CAPITAN NDB (MHW) 278 CEP N33°29.39' W105°24.26' 246° 6.7 NM to fld. NOTAM FILE SRR. NDB unusable byd 25 NM blo 14,500'.

ILS/DME 110.7 I-SRR Chan 44 Rwy 24. Class IE. LOC unusable byd 25 degrees rgt of course. ILS unmonitored.



## SANDIA AIRPARK ESTATES EAST (See EDGEWOOD)

**SANTA FE MUNI** (SAF) 9 SW UTC-7(-6DT) N35°37.03' W106°05.37'

ALBUQUERQUE

6348 B S6 FUEL 100LL, JET A1, A1 + OX 1, 2, 3, 4 TPA—See Remarks

H-4L, 6F, L-8I

Class I, ARFF Index A NOTAM FILE SAF

IAP, AD

RWY 02-20: H8342X150 (ASPH-PFC) S-48, D-65, 2S-83, 2D-105 MIRL

RWY 02: VASI(V4L)—GA 3.0°TCH 54. Hill. 0.9% up.

RWY 20: REIL. VASI(V4L)—GA 3.0°TCH 54'. 0.9% down.

RWY 15-33: H6307X100 (ASPH-GRVD) S-48, D-65, 2D-105 MIRL 0.7% up NW

RWY 15: REIL PVASI(PSIL)—GA 3.0° TCH 33'.

RWY 33: REIL. VASI(V4R)—GA 3.0°TCH 62'.

RWY 10-28: H6300X75 (ASPH-PFC) S-30 0.3% up SE  
RWY 28: Road.

**AIRPORT REMARKS:** Attended 1300-0500Z†. For svc after hours call 505-471-2525/2700. PPR 24 hrs for air carrier ops with more than 30 passenger seats call arpt manager at 505-955-2900. Dogs and wildlife activity on and invof arpt. Rotary wing TPA—7000 (652). Rwy 33 VASI OTS indef. When twr clsd MIRL Rwy 02-20 preset low ints to increase ints and ACTIVATE MIRL Rwy 15-33—CTAF.

**WEATHER DATA SOURCES:** ASOS (505) 474-3117.

**COMMUNICATIONS:** CTAF 119.5 ATIS 128.55 UNICOM 122.95

RCO 122.2 (ALBUQUERQUE RADIO)

® ALBUQUERQUE CENTER APP/DEP CON 132.8

TOWER 119.5 (1400-0400Z†) GND CON 121.7

**AIRSPACE:** CLASS D svc 1400-0400Z† other times CLASS G.

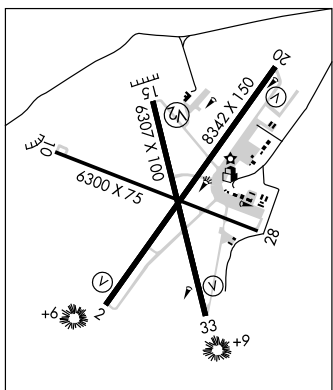
**RADIO AIDS TO NAVIGATION:** NOTAM FILE SAF.

(L) VORTACW 110.6 SAF Chan 43 N35°32.45' W106°03.90' 332° 4.7 NM to fld. 6263/13E.

VORTAC unusable 015°-030° beyond 30 NM below 14,600'

DOMAN NDB (LOM) 341 SG N35°33.32' W106°08.41' 022° 4.5 NM to fld. Unmonitored.

ILS/DME 111.7 I-SGB Chan 54 Rwy 02. Class IE. LOM DOMAN NDB. Unmonitored when twr clsd. LOM unmonitored.

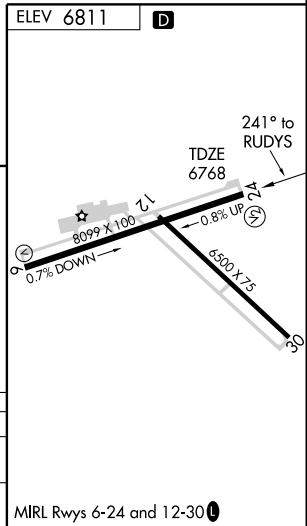
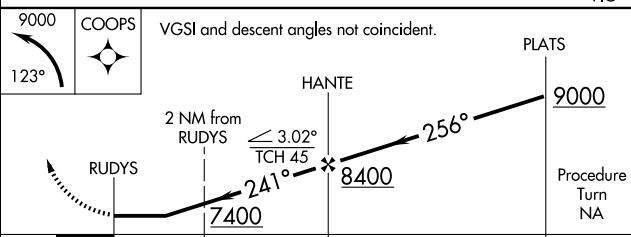
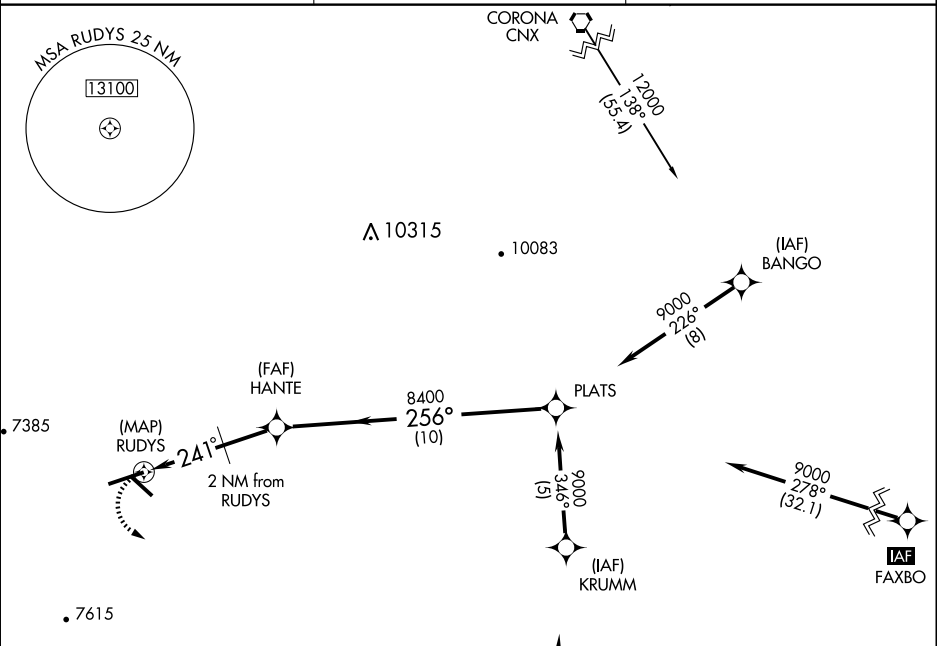


APP CRS <b>241°</b>	Rwy Idg <b>8099</b> TDZE <b>6768</b> Apt Elev <b>6811</b>
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**NA** If local altimeter setting not received, procedure not authorized.  
**IAF** ARM APPROACH MODE PRIOR TO IAF.

MISSED APPROACH: Climbing left turn to 9000 via 123° course to COOPS WP and hold.

AWOS-3 <b>126.475</b>	ALBUQUERQUE CENTER <b>132.65 257.6</b>	UNICOM <b>122.8 (CTAF)</b>
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CATEGORY	A	B	C	D
S-24	7200-1	432 (500-1)	7200-1¼ 432 (500-1¼)	7200-1½ 432 (500-1½)
CIRCLING	7240-1 429 (500-1)	7300-1 489 (500-1)	7320-1½ 509 (600-1½)	7440-2 629 (700-2)

MIRL Rwy 6-24 and 12-30

# ILS or LOC/DME RWY 24

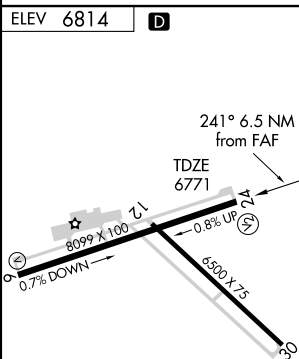
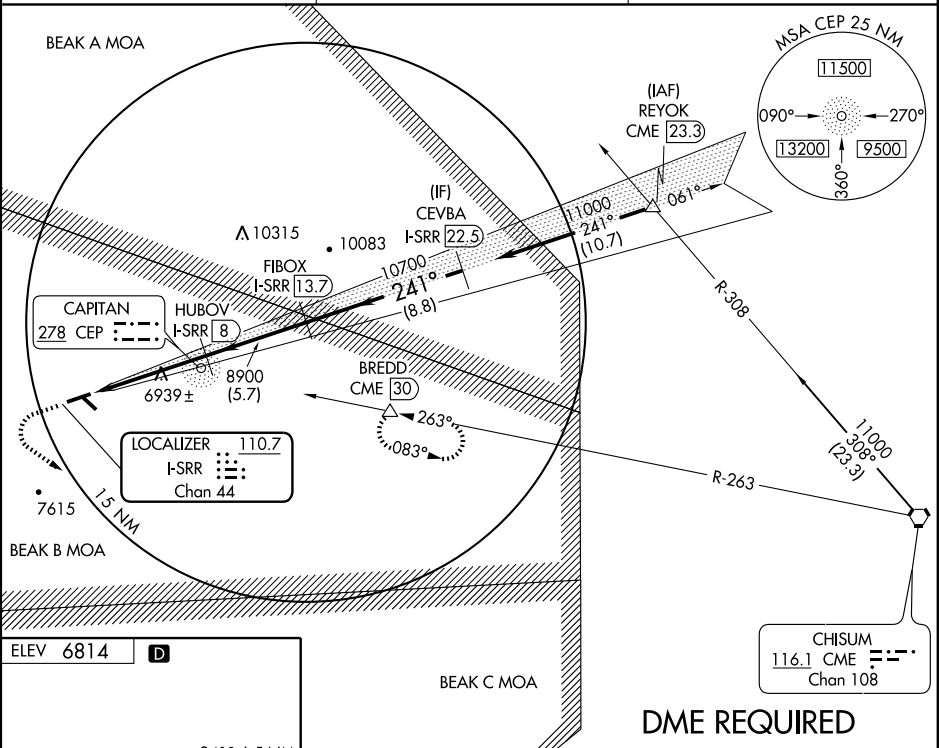
RUIDOSO/ SIERRA BLANCA RGNL (SRR)

LOC/DME I-SRR <b>110.7</b> Chan <b>44</b>	APP CRS <b>241°</b>	Rwy Idg TDZE Apt Elev	<b>8099</b> <b>6771</b> <b>6814</b>
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**▼** If local altimeter setting not received procedure not authorized.  
**▲** NA Use I-SRR DME when on localizer course.  
Circling not authorized to Rwy 12/30.

**MISSED APPROACH:** Climb to 7500 then climbing left turn to 11000 via heading 110° and CME VORTAC R-263 to BREDD/CME 30 DME and hold, continue climb-in-hold to 11000.

AWOS-3 <b>126.475</b>	ALBUQUERQUE CENTER <b>132.65 257.6</b>	UNICOM <b>122.8</b> (CTAF) <b>0</b>
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DME REQUIRED				
7500	11000	CME R-263 116.1	BREDD	CEVBA I-SRR 22.5
↑	110°			
VGSI and ILS glidepath not coincident.				
I-SRR 1.5	I-SRR 3.1	HUBOV I-SRR 8	FIBOX I-SRR 13.7	CEVBA I-SRR 22.5
8900	8900	8900	10700	11000
1.7 NM	4.8 NM	5.7 NM	8.8 NM	
CATEGORY	A	B	C	D
S-ILS 24	6971-3/4 200 (200-3/4)			
S-LOC 24	7220-1 449 (500-1)	7220-1 1/4 449 (500-1 1/4)	7220-1 1/2 449 (500-1 1/2)	
CIRCLING	7320-1 506 (600-1)	7360-1 546 (600-1)	7360-1 1/2 546 (600-1 1/2)	7500-2 1/4 686 (700-2 1/4)

## AIRPORT DIAGRAM

AL-548 (FAA)

SANTA FE MUNI (SAF)

SANTA FE, NEW MEXICO

ATIS  
128.55  
SANTA FE TOWER ★  
119.5 239.3  
GND CON  
121.7

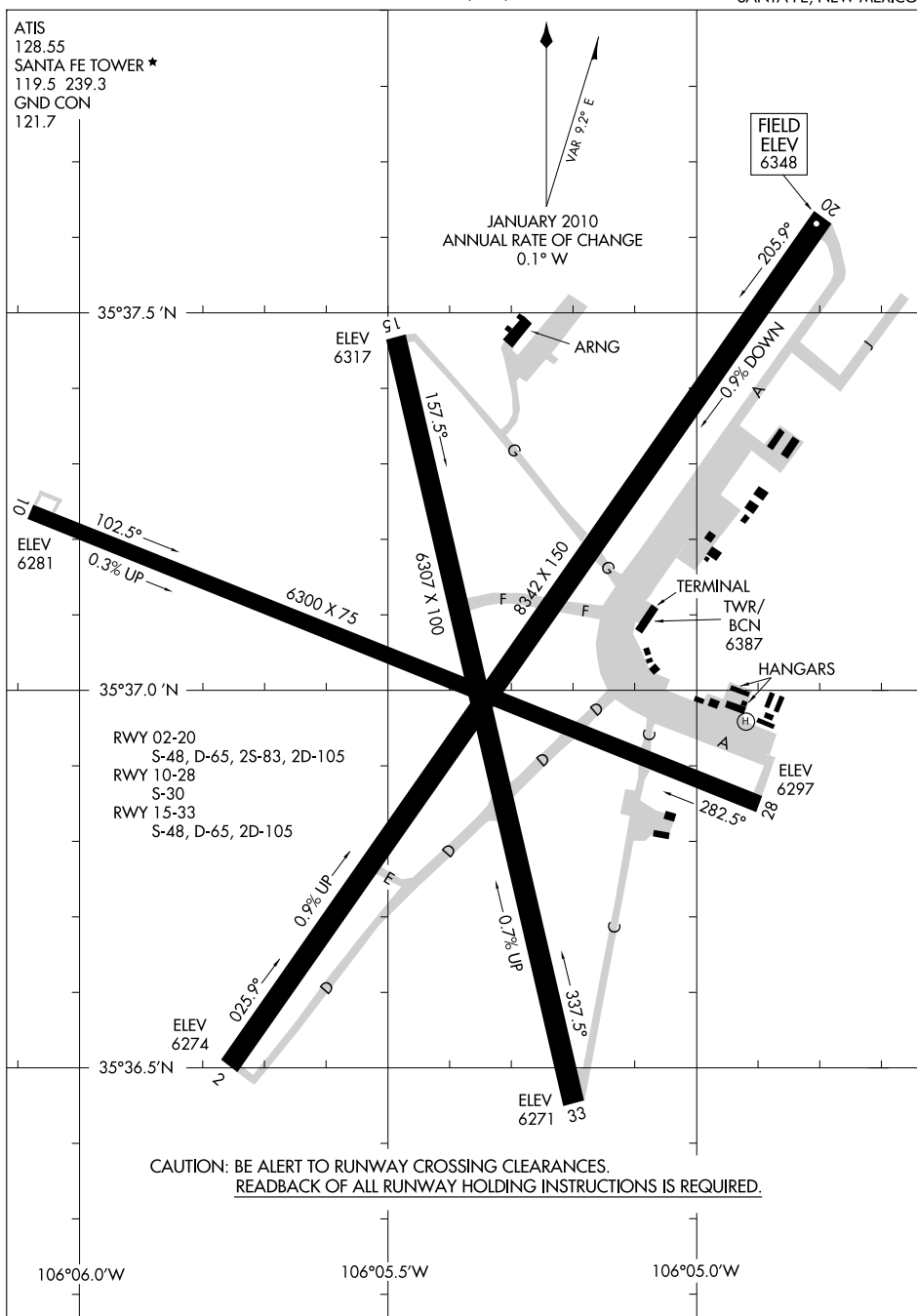
JANUARY 2010  
ANNUAL RATE OF CHANGE  
0.1° W

VAR 9.2° E

FIELD  
ELEV  
6348

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010



## AIRPORT DIAGRAM

SANTA FE, NEW MEXICO  
SANTA FE MUNI (SAF)



# RUIDOSO

**SIERRA BLANCA RGNL** (SRR) 15 NE UTC-7(-6DT) N33°27.77' W105°32.09'

ALBUQUERQUE

6814 B S7 FUEL 100LL, JET A OX 3 Class II, ARFF Index A NOTAM FILE SRR

H-4L, 6F, L-6F

RWY 06-24: H8099X100 (ASPH-PFC) S-60, D-115 MIRL

IAP

RWY 06: VASI(V2L)—GA 2.5°. 0.7% down.

RWY 24: PVASI(PSIL)—GA 2.5°. 0.8% up.

RWY 12-30: H6500X75 (ASPH) S-12.5 MIRL

## RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TODA-8099 TORA-8099 ASDA-8099 LDA-8099

RWY 12: TODA-6500 TORA-6500 ASDA-6500 LDA-6500

RWY 24: TODA-8099 TORA-8099 ASDA-8099 LDA-8099

RWY 30: TODA-6500 TORA-6500 ASDA-6500 LDA-6500

**AIRPORT REMARKS:** Attended continuously. For fuel 0400-1300Z† call 575-973-0074. CLOSED to air carriers using acft with more than 30 passenger seats except 24 hrs PPR ctc arpt manager 575-336-8111. Rwy 12-30 not avbl for air carrier ops with more than 30 passenger seats. ACTIVATE MIRL Rwy 06-24 and Rwy 12-30—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 126.475 (575) 336-8455.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

RUIDOSO RCO 122.25 (ALBUQUERQUE RADIO)

ALBUQUERQUE CENTER APP/DEP CON 132.65

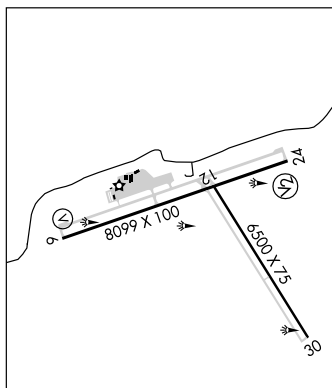
**RADIO AIDS TO NAVIGATION:** NOTAM FILE ROW.

CHISUM (H) VORTACW 116.1 CME Chan 108 N33°20.25' W104°37.28' 268° 46.5 NM to fld. 3772/12E.

HIWAS.

CAPITAN NDB (MHW) 278 CEP N33°29.39' W105°24.26' 246° 6.7 NM to fld. NOTAM FILE SRR. NDB unusable byd 25 NM blo 14,500'.

ILS/DME 110.7 I-SRR Chan 44 Rwy 24. Class IE. LOC unusable byd 25 degrees rgt of course. ILS unmonitored.



## SANDIA AIRPARK ESTATES EAST (See EDGEWOOD)

**SANTA FE MUNI** (SAF) 9 SW UTC-7(-6DT) N35°37.03' W106°05.37'

ALBUQUERQUE

6348 B S6 FUEL 100LL, JET A1, A1 + OX 1, 2, 3, 4 TPA—See Remarks

H-4L, 6F, L-8I

Class I, ARFF Index A NOTAM FILE SAF

IAP, AD

RWY 02-20: H8342X150 (ASPH-PFC) S-48, D-65, 2S-83, 2D-105 MIRL

RWY 02: VASI(V4L)—GA 3.0°TCH 54. Hill. 0.9% up.

RWY 20: REIL. VASI(V4L)—GA 3.0°TCH 54'. 0.9% down.

RWY 15-33: H6307X100 (ASPH-GRVD) S-48, D-65, 2D-105 MIRL 0.7% up NW

RWY 15: REIL PVASI(PSIL)—GA 3.0° TCH 33'.

RWY 33: REIL. VASI(V4R)—GA 3.0°TCH 62'.

RWY 10-28: H6300X75 (ASPH-PFC) S-30 0.3% up SE

RWY 28: Road.

**AIRPORT REMARKS:** Attended 1300-0500Z†. For svc after hours call 505-471-2525/2700. PPR 24 hrs for air carrier ops with more than 30 passenger seats call arpt manager at 505-955-2900. Dogs and wildlife activity on and invof arpt. Rotary wing TPA—7000 (652). Rwy 33 VASI OTS indef. When twr clsd MIRL Rwy 02-20 preset low ints to increase ints and ACTIVATE MIRL Rwy 15-33—CTAF.

**WEATHER DATA SOURCES:** ASOS (505) 474-3117.

**COMMUNICATIONS:** CTAF 119.5 ATIS 128.55 UNICOM 122.95

RCO 122.2 (ALBUQUERQUE RADIO)

® ALBUQUERQUE CENTER APP/DEP CON 132.8

TOWER 119.5 (1400-0400Z†) GND CON 121.7

**AIRSPACE:** CLASS D svc 1400-0400Z† other times CLASS G.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE SAF.

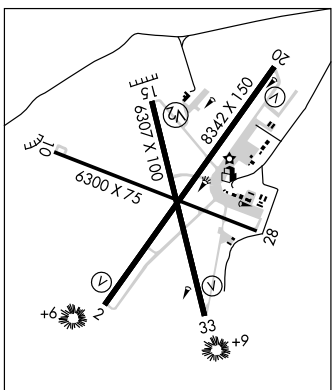
(L) VORTACW 110.6 SAF Chan 43 N35°32.45' W106°03.90' 332° 4.7 NM to fld. 6263/13E.

VORTAC unusable 015°-030° beyond 30 NM below 14,600'

DOMAN NDB (LOM) 341 SG N35°33.32' W106°08.41' 022° 4.5 NM to fld. Unmonitored.

ILS/DME 111.7 I-SGB Chan 54 Rwy 02. Class IE. LOM DOMAN NDB. Unmonitored when twr clsd.

LOM unmonitored.



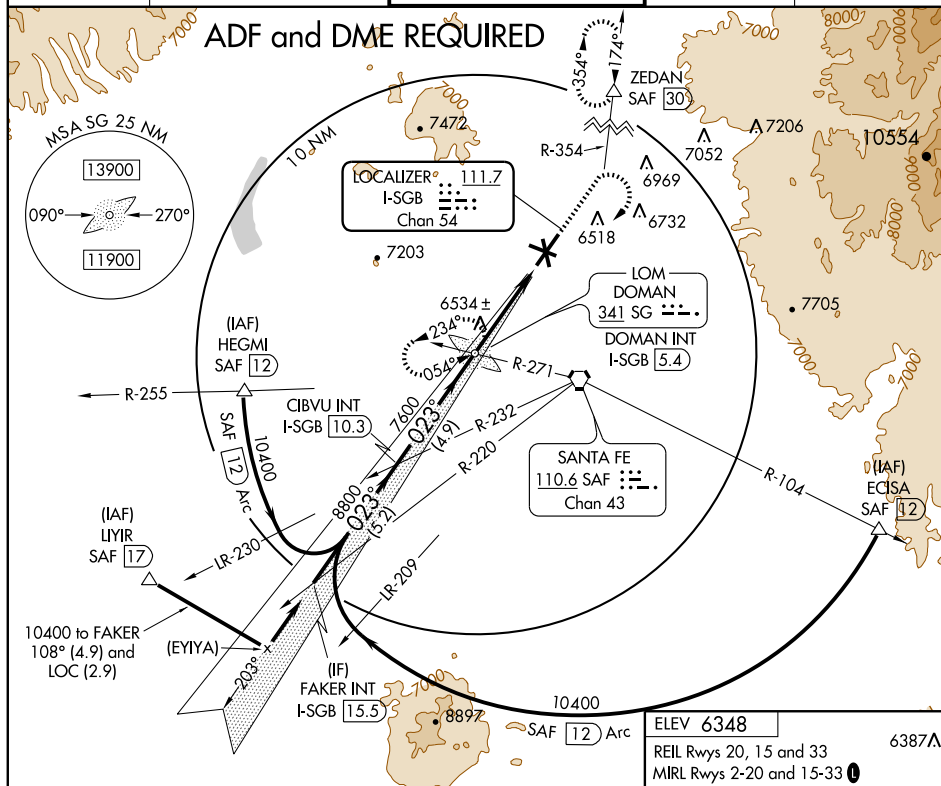
LOC/DME I-SGB <b>111.7</b> Chan <b>54</b>	APP CRS <b>023°</b>	Rwy Idg TDZE Apt Elev <b>8342</b> <b>6303</b> <b>6348</b>
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# ILS or LOC RWY 2

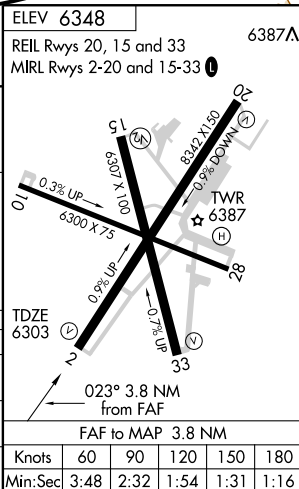
## SANTA FE MUNI (SAF)

		MISSED APPROACH: Climb to 7300, then climbing right turn to 9000 direct DOMAN LOM and hold, continue climb-in-hold to 9000.		
ATIS <b>128.55</b>	ALBUQUERQUE CENTER <b>132.8 346.35</b>	SANTA FE TOWER ★ <b>119.5 (CTAF) 239.3</b>	GND CON <b>121.7</b>	UNICOM <b>122.95</b>

### ADF and DME REQUIRED

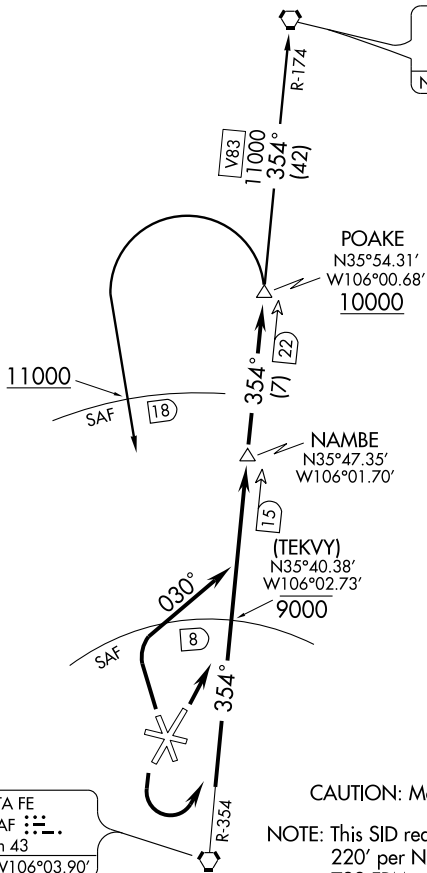


FAKER INT I-SGB [15.5]	CIBVU INT I-SGB [10.3]	DOMAN LOM/INT I-SGB [5.4]	7300	9000	SG
10400	8800	7564	7600	7600	7600
GS 3.00° TCH 51	Procedure Turn NA	5.2 NM	4.9 NM	2.3 NM	1.5 NM
CATEGORY	A	B	C	D	
S-ILS 2	6503-¾ 200 (200-¾)				
S-LOC 2	6800-1 497 (500-1)	6800-1¼ 497 (500-1¼)	6800-1½ 497 (500-1½)	6800-1¾ 497 (500-1¾)	6800-2 497 (500-2)
CIRCLING	6840-1 492 (500-1)	6920-1½ 572 (600-1½)	7020-2¼ 672 (700-2¼)	7020-2½ 672 (700-2½)	7020-3 672 (700-3)



ATIS 128.55  
 GND CON  
 121.7  
 SANTA FE TOWER★  
 119.5 (CTAF) 239.3  
 ALBUQUERQUE CENTER  
 132.8 346.35

TAOS  
117.6 TAS  
Chan 123  
N36°36.53'-W105°54.38'  
I-8



NOTE: Chart not to scale.

NOTE: DME required.

CAUTION: Mountainous terrain all quadrants.

NOTE: This SID requires a minimum climb of 220' per NM to 11,000' (550 FPM at 150K, 733 FPM at 200K, 916 FPM at 250K).

## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 2: Climb on runway heading to....

TAKE-OFF RUNWAY 20: Climbing left turn to....

TAKE-OFF RUNWAY 33: Climbing right turn to heading 030° to....

...Intercept and proceed via SAF R-354 to POAKE DME fix. Cross 8 DME north of SAF VORTAC at or below 9000'. Cross POAKE DME fix at or above 10000'. Thence via assigned (transition) or (route).

SANTA FE TRANSITION (POAKE1.SAF): From POAKE DME fix left turn direct SAF VORTAC. Thence via (assigned route). Cross 18 DME north of SAF VORTAC at or above 11000'.

TAOS TRANSITION (POAKE1.TAS): From POAKE DME fix via SAF R-354 and V83 (TAS R-174) to TAS VORTAC. Thence via (assigned route).

## POAKE ONE DEPARTURE

(POAKE1.POAKE) 07298

SANTA FE, NEW MEXICO  
SANTA FE MUNI (SAF)

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1. 21 OCT 2010 to 18 NOV 2010

APP CRS	Rwy Idg	<b>8342</b>
<b>023°</b>	TDZE	<b>6303</b>
	Apt Elev	<b>6348</b>

# RNAV (GPS) RWY 2

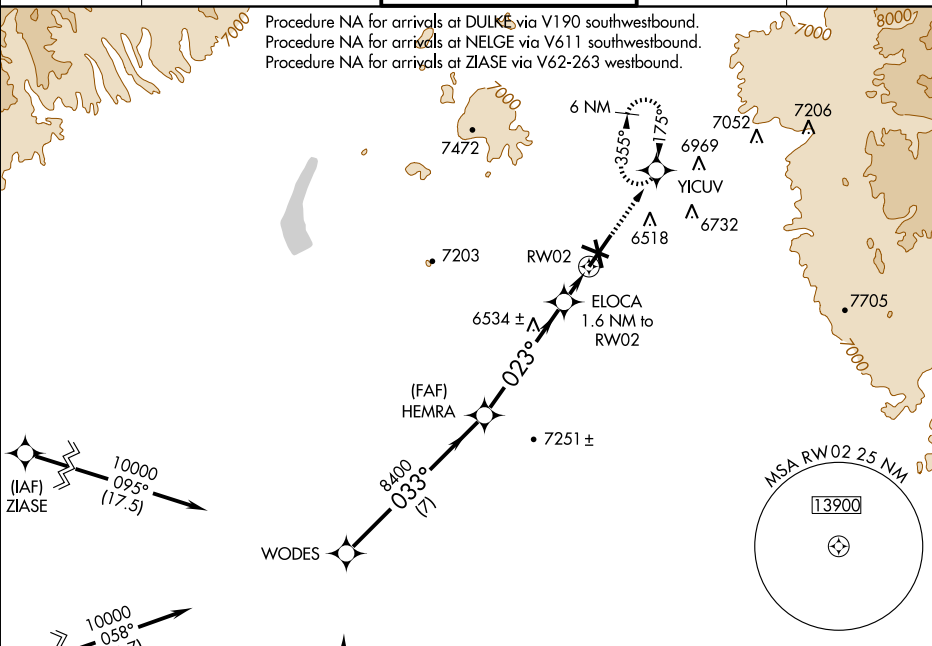
## SANTA FE MUNI (SAF)

**▽** GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
**▲** NA

MISSED APPROACH: Climb to 9000 direct YICUV WP and hold.

ATIS <b>128.55</b>	ALBUQUERQUE CENTER <b>132.8 346.35</b>	SANTA FE TOWER ★ <b>119.5 (CTAF) 0 239.3</b>	GND CON <b>121.7</b>	UNICOM <b>122.95</b>
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Procedure NA for arrivals at DULKE via V190 southwestbound.  
 Procedure NA for arrivals at NELGE via V611 southwestbound.  
 Procedure NA for arrivals at ZIASE via V62-263 westbound.



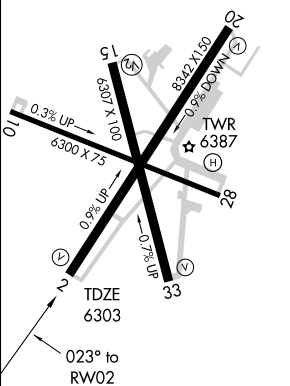
ELEV 6348

REIL Rwy 20, 15 and 33

MIRL Rwy 2-20 and 15-33

6387A

	WODES		HEMRA		ELOCA		YICUV	
	10000		8400		6820		9000	
	033°		023°		023°		023°	
Procedure Turn NA	7 NM		5 NM		0.7 NM		0.9 NM	
CATEGORY	A		B		C		D	
LNAV MDA	6600-1		297 (300-1)					
CIRCLING	6840-1 492 (500-1)		6860-1 512 (600-1)		6880-1½ 532 (600-1½)		7040-2¼ 692 (700-2¼)	



APP CRS **155°**  
Rwy ldg **6307**  
TDZE **6318**  
Apt Elev **6348**

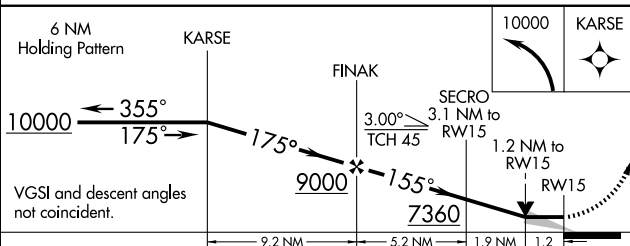
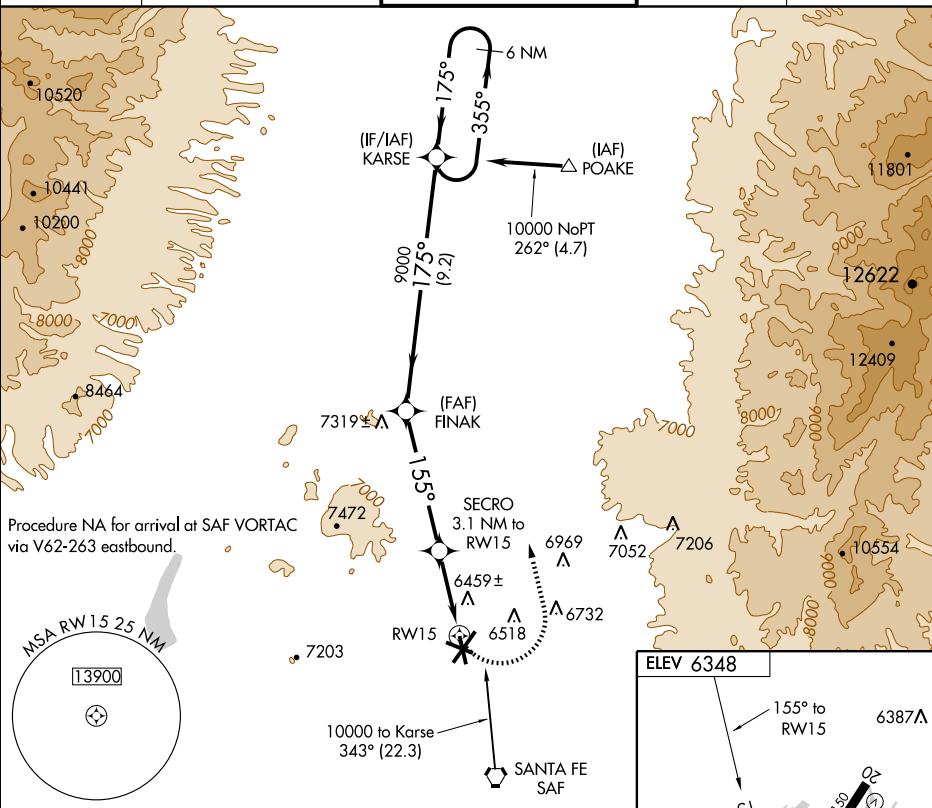
# RNAV (GPS) RWY 15

SANTA FE MUNI (SAF)

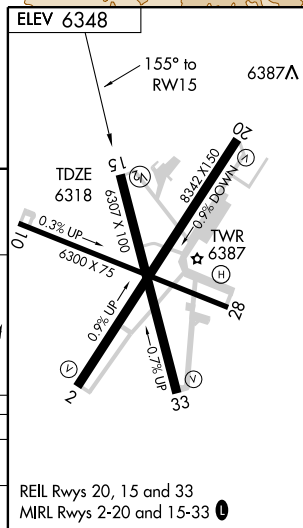
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
NA Procedure NA at night.

MISSED APPROACH: Climbing left turn to 10000 direct KARSE WP and hold.

ATIS <b>128.55</b>	ALBUQUERQUE CENTER <b>132.8 346.35</b>	SANTA FE TOWER ★ <b>119.5 (CTAF) 239.3</b>	GND CON <b>121.7</b>	UNICOM <b>122.95</b>
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CATEGORY	A	B	C	D
LNVA MDA	6720-1	402 (400-1)	6720-1¼	402 (400-1¼)
CIRCLING	6840-1 492 (500-1)	6860-1 512 (600-1)	6880-1½ 532 (600-1½)	7040-2¼ 692 (700-2¼)



APP CRS **188°**  
 Rwy Idg **8342**  
 TDZE **6348**  
 Apt Elev **6348**

# RNAV (GPS) RWY 20

SANTA FE MUNI (SAF)

**NA** GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
 Procedure NA at night.

MISSED APPROACH: Climb to 10500 direct JELBO WP and hold.

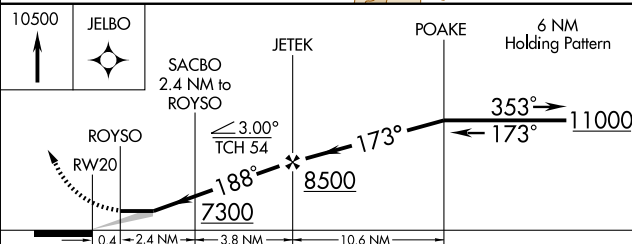
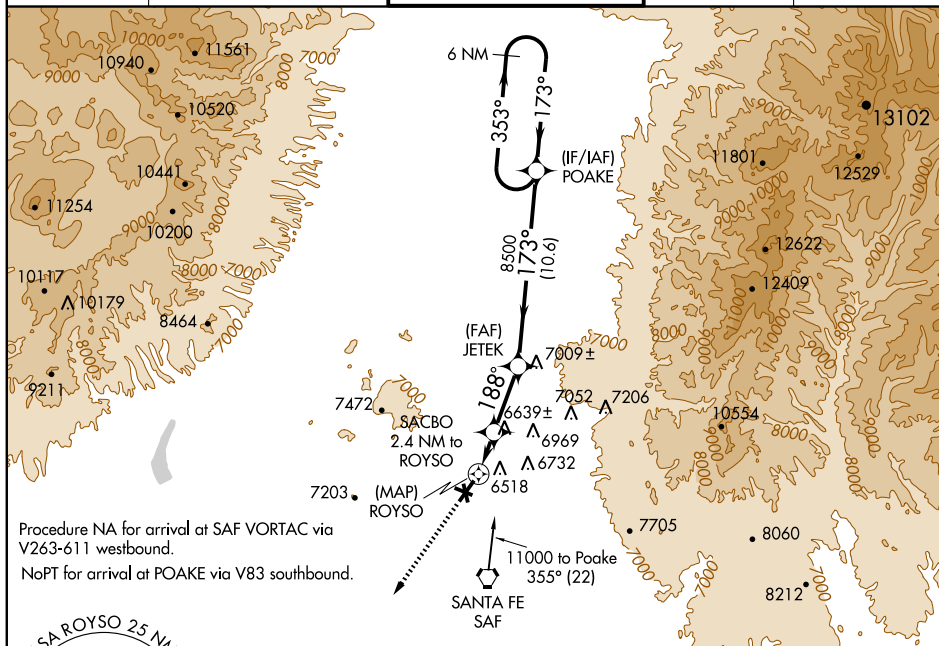
ATIS  
**128.55**

ALBUQUERQUE CENTER  
**132.8 346.35**

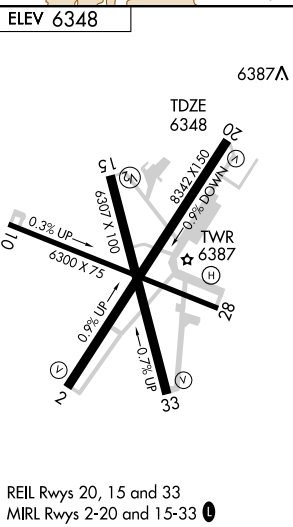
SANTA FE TOWER ★  
**119.5 (CTAF) 239.3**

GND CON  
**121.7**

UNICOM  
**122.95**



CATEGORY	A	B	C	D
RNAV MDA	6900-1 552 (600-1)	6900-1½ 552 (600-1½)	6900-1¾ 552 (600-1¾)	6900-2 552 (600-2)
CIRCLING	6900-1 552 (600-1)	6900-1½ 552 (600-1½)	6900-1¾ 552 (600-1¾)	6900-2 552 (600-2)



APP CRS **285°**  
 Rwy Idg **6300**  
 TDZE **6307**  
 Apt Elev **6348**

# RNAV (GPS) RWY 28

SANTA FE MUNI (SAF)

**V** GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
**NA** Procedure NA at night.

MISSED APPROACH: Climbing left turn to 9000 direct LACRO WP and hold.

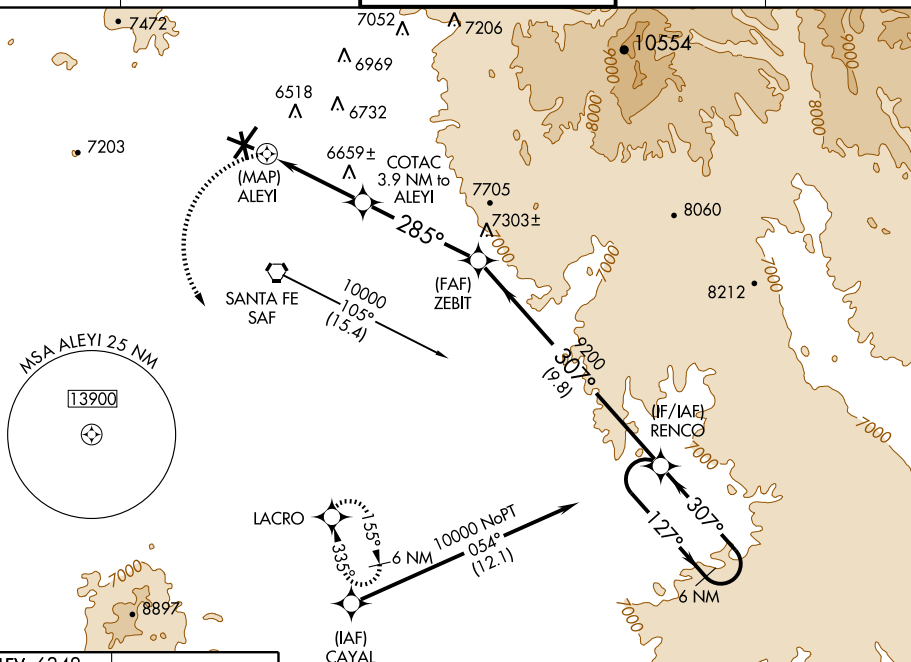
ATIS  
**128.55**

ALBUQUERQUE CENTER  
**132.8 346.35**

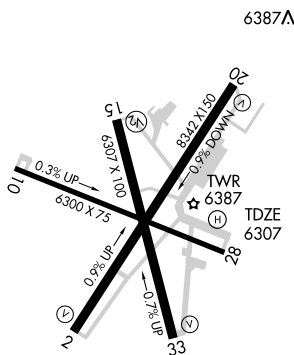
SANTA FE TOWER ★  
**119.5 (CTAF) 0 239.3**

GND CON  
**121.7**

UNICOM  
**122.95**

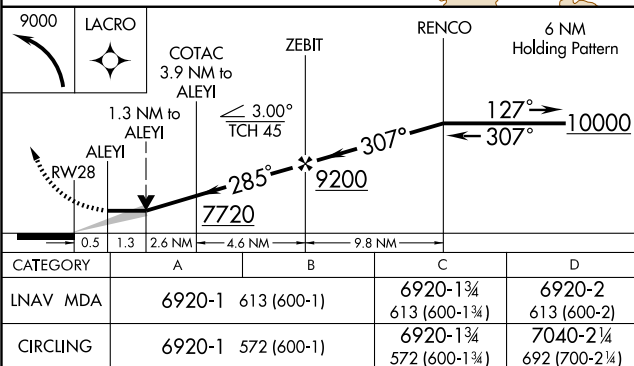


ELEV 6348



REIL Rwy 20, 15 and 33  
 MRL Rwy 2-20 and 15-33

Procedure NA for arrival at SAF VORTAC via V263-61 westbound.



APP CRS <b>335°</b>	Rwy Idg TDZE <b>6304</b>	<b>6307</b>
	Apt Elev <b>6348</b>	

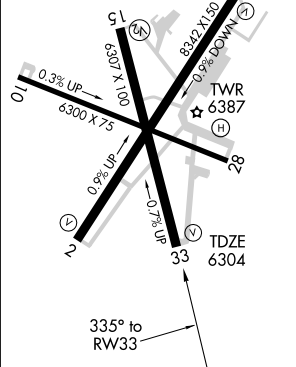
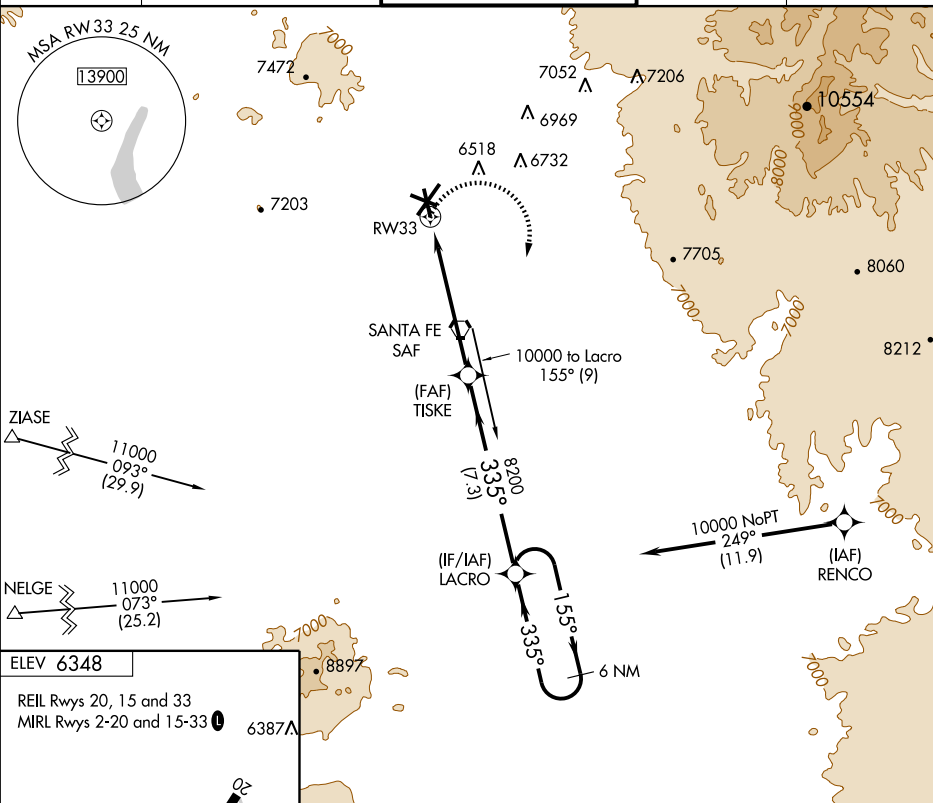
# RNAV (GPS) RWY 33





SANTA FE MUNI (SAF)

**V** GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 10000 direct LACRO WP and hold.

ATIS <b>128.55</b>	ALBUQUERQUE CENTER <b>132.8 346.35</b>	SANTA FE TOWER ★ <b>119.5 (CTAF) 239.3</b>	GND CON <b>121.7</b>	UNICOM <b>122.95</b>
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10000	LACRO	6 NM Holding Pattern			
					
					
RW33		TISKE			
1.2 NM to RW33		1.2 NM to RW33			
$\leq 3.01^\circ$		$\leq 3.01^\circ$			
TCH 62		TCH 62			
1.2 NM		4.6 NM		7.3 NM	
335°		335°		155°	
10000		10000		10000	
CATEGORY	A	B	C	D	
LNVA MDA	6720-1	416 (400-1)	6720-1¼	416 (400-1¼)	
CIRCLING	6840-1 492 (500-1)	6860-1 512 (600-1)	6880-1½ 532 (600-1½)	7040-2¼ 692 (700-2¼)	

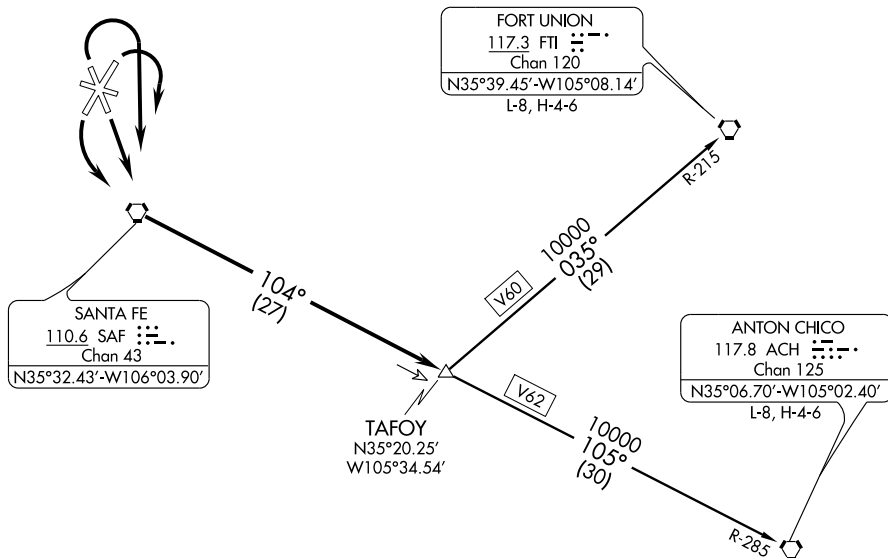


## TAFOY TWO DEPARTURE

SL-548 (FAA)

SANTA FE MUNI (SAF)  
SANTA FE, NEW MEXICO

ATIS 128.55  
GND CON  
121.7  
SANTA FE TOWER\*  
119.5 (CTAF) 239.3  
ALBUQUERQUE CENTER  
132.8 346.35



CAUTION: Mountainous terrain all quadrants.

NOTE: Takeoff runways 2, 33: Cat. A, B standard;  
Cat. C, D requires a minimum climb of 330'/NM until  
passing 9800' or a 2900' ceiling and 3 miles visibility.

NOTE: Chart not to scale.

## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 15: Climb direct to....TAKE-OFF RUNWAY 20: Climbing left turn direct to....TAKE-OFF RUNWAYS 2 & 33: Climbing right turn direct to....

....the SAF VORTAC. Proceed via the SAF R-104 to TAFOY INT, climb and maintain 10000 MSL. Thence via assigned (transition) or (route).

ANTON CHICO TRANSITION (TAFOY2.ACH): From over TAFOY INT, via V62/ACH R-285 to ACH VORTAC. Thence via (assigned) route.

FORT UNION TRANSITION (TAFOY2.FTI): From over TAFOY INT via V60/FTI R-215 to FTI VORTAC. Thence via (assigned) route.

## TAFOY TWO DEPARTURE

(TAFOY2.TAFOY) 07298

SANTA FE, NEW MEXICO  
SANTA FE MUNI (SAF)

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

VORTAC SAF <b>110.6</b> Chan 43	APP CRS <b>158°</b>	Rwy Idg TDZE Apt Elev <b>6348</b>	N/A N/A <b>6348</b>
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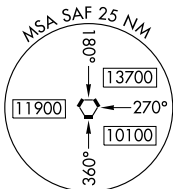
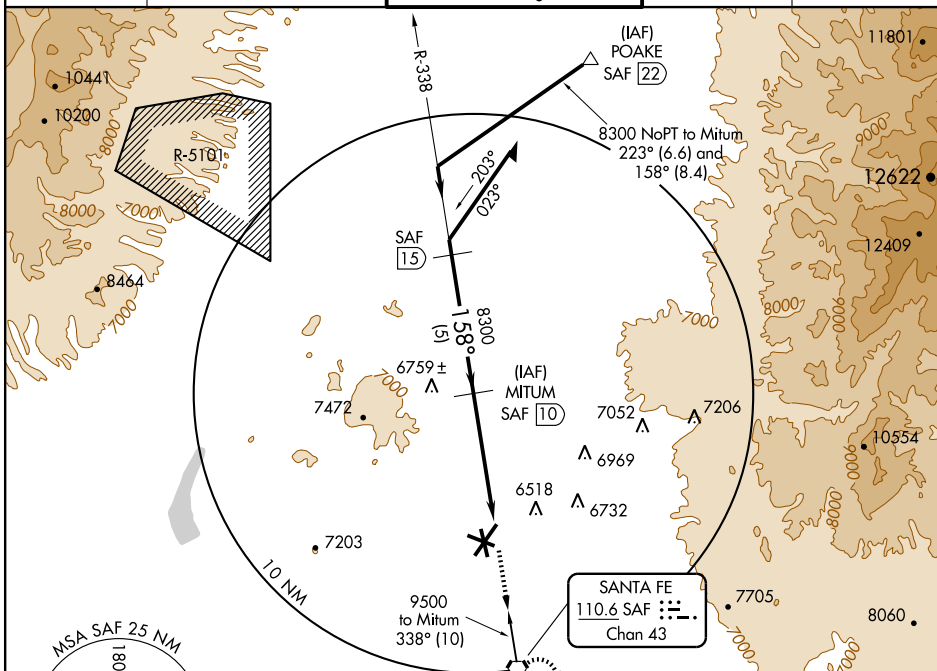
# VOR/DME-A

SANTA FE MUNI (SAF)

**▼** When Control Tower closed, except for operators with approved weather reporting service, use Albuquerque altimeter setting.

**MISSED APPROACH:** Climb to 9000 direct SAF VORTAC and hold, continue climb-in-hold to 9000.

ATIS <b>128.55</b>	ALBUQUERQUE CENTER <b>132.8 346.35</b>	SANTA FE TOWER ★ <b>119.5 (CTAF) 239.3</b>	GND CON <b>121.7</b>	UNICOM <b>122.95</b>
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Remain  
within 10 NM

9000 → 338°  
9000 → 158°  
8300 \*

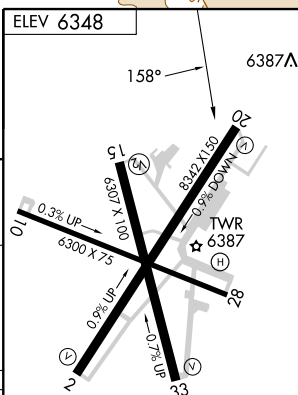
9000 SAF

SAF 5.3

CATEGORY	A	B	C	D
CIRCLING	6960-1 612 (700-1)	7860-1½ 612 (700-1½)	6960-1¾ 612 (700-1¾)	7020-2¼ 672 (700-2¼)

ALBUQUERQUE ALTIMETER SETTING MINIMUMS

CIRCLING	7860-1¼ 1512 (1600-1¼)	7860-1½ 1512 (1600-1½)	7860-3 1512 (1600-3)	7920-3 1572 (1600-3)
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REIL Rwy 20, 15 and 33  
MIRL Rwy 2-20 and 15-33

VORTAC SAF	APP CRS	Rwy Idg	<b>6307</b>
<b><u>110.6</u></b>	<b>332°</b>	TDZE	<b>6304</b>
Chan <b>43</b>		Apt Elev	<b>6348</b>

VOR RWY 33  
SANTA FE MUNI (SAF)

**T** When Control Tower closed, except for operators with approved weather reporting service, use Albuquerque altimeter setting.

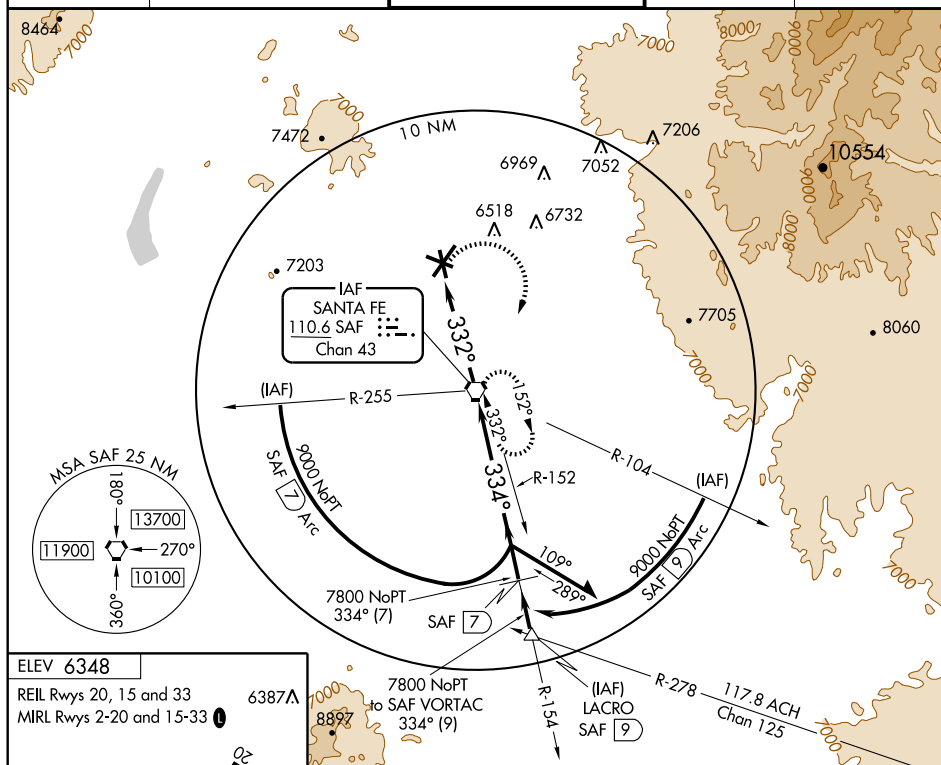
**MISSED APPROACH:** Climbing right turn to 9000 direct SAF VORTAC and hold, continue climb-in-hold to 9000.

ATIS  
**128.55**

ALBUQUERQUE CENTER  
132.8 346.35

SANTA FE TOWER ★  
119.5 (CTAF) **L** 239.3

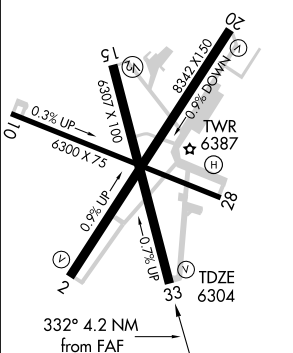
GND CON  
**121.7**

UNICOM  
122.95

ELEV 6348

REIL Rwy 20, 15 and 33  
MIRL Rwy 2-20 and 15-33

4387A



FAF to MAP 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

9000 SAF VORTAC 154° Remain within 10 NM

Diagram illustrating the relationship between VGS (Vertical Guide Surface) and TCH (Top Chord) angles. The TCH angle is 3.33° (TCH 62). The VGS angle is 334°. The VGS and descent angles are not coincident.

CATEGORY	A	B	C	D
S-33	6720-1	416 (400-1)	6720-1¼	416 (400-1¼)
CIRCLING	6840-1 492 (500-1)	6860-1 512 (600-1)	6860-1½ 512 (600-1½)	7020-2¼ 672 (700-2¼)

ALBUQUERQUE ALTIMETER SETTING MINIMUMS

S-33	7620-1¼ 1316 (1300-1¼)	7620-1½ 1316 (1300-1½)	7620-3 1316 (1300-3)
CIRCLING	NA		

SANTA FE, NEW MEXICO  
Amdt 9B 10154

35°37'N-106°05'W

SANTA FE MUNI (SAF)  
VOR RWY 33

SW-1. 21 OCT 2010 to 18 NOV 2010

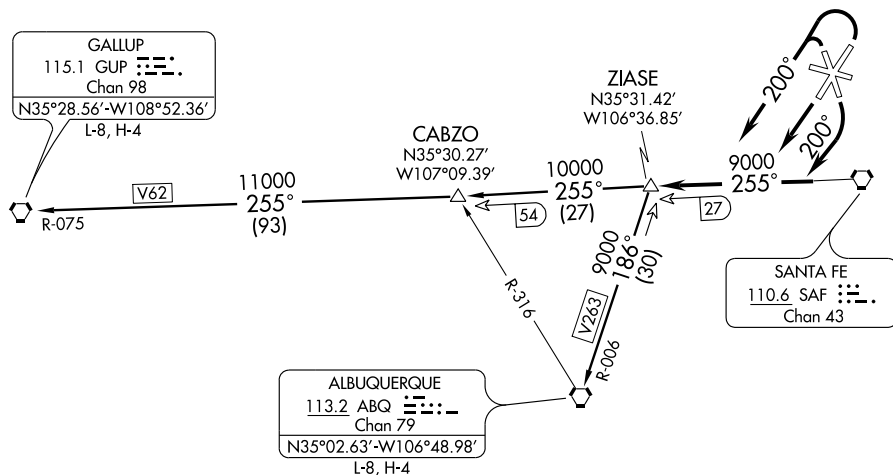
SW-1, 21 OCT 2010 to 18 NOV 2010

## ZIAS2 TWO DEPARTURE

SL-548 (FAA)

SANTA FE MUNI (SAF)  
SANTA FE, NEW MEXICO

ATIS 128.55  
GND CON  
121.7  
SANTA FE TOWER ★  
119.5 (CTAF) 239.3  
ALBUQUERQUE CENTER  
132.8 346.35



CAUTION: Mountainous terrain all quadrants.

NOTE: Takeoff runways 2 and 33 requires a minimum climb of 280' per NM until passing 7900, or 1300' ceiling and 3 miles visibility.

NOTE: Chart not to scale.

## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAYS 2 & 33: Climbing left turn to heading 200° to....

TAKE-OFF RUNWAY 15: Climbing right turn to heading 200° to....

TAKE-OFF RUNWAY 20: Climb on runway heading to....

....intercept and proceed via SAF R-255 to ZIAS2 INT. Climb and maintain 9000' MSL. Thence via assigned (transition) or (route).

ALBUQUERQUE TRANSITION (ZIAS2.ABQ): From over ZIAS2 INT via V263/ABQ R-006 to ABQ VORTAC. Thence via (assigned route).

GALLUP TRANSITION (ZIAS2.GUP): From over ZIAS2 INT via V62/SAF R-255 and GUP R-075 to GUP VORTAC. Thence via (assigned route).

## ZIAS2 TWO DEPARTURE

(ZIAS2.ZIASE) 07298

SANTA FE, NEW MEXICO  
SANTA FE MUNI (SAF)

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

**SANTA ROSA ROUTE 66** (SXU) 3 E UTC-7(-6DT) N34°56.14' W104°38.55'

**ALBUQUERQUE**

4792 B **FUEL** 100LL, JET A NOTAM FILE ABQ

**H-6F, L-15A**

**RWY 01-19:** H5013X75(ASPH) S-12.5 MIRL

**RWY 01:** Trees. **RWY 19:** PVASI(PSIL)—GA 3.0° TCH 26'. Road.

**RWY 08-26:** H4294X60 (ASPH) S-11.5 MIRL

**RWY 08:** Brush. **RWY 26:** PVASI(PSIL)—GA 3.85° TCH 27'. Thld dsplcd 118'. Road.

**AIRPORT REMARKS:** Unattended. Fuel avbl 24 hrs with major credit card. Wildlife on and invof arpt. Gate access code 4492. Emerg phone Santa Rosa Police Department 505-472-3605. MIRL Rwy 01-19 and Rwy 08-26 preset med ints 1300-0500Z†, to incr ints ACTIVATE—CTAF. After 0500Z† ACTIVATE—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 118.1 (575) 472-9943.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

**ANTON CHICO (H) VORTAC** 117.8 ACH Chan 125 N35°06.70' W105°02.40' 106° 22.2 NM to fld. 5450/12E.

## SANTA TERESA

**DONA ANA CO AT SANTA TERESA** (5T6) 4 NW UTC-7(-6DT) N31°52.86' W106°42.29'

**EL PASO**

4112 B S4 **FUEL** 100LL, JET A1+ OX 1, 2, 3, 4 LRA NOTAM FILE ABQ

**H-4L, L-6F**

**RWY 10-28:** H8500X100 (ASPH) S-20 MIRL

**RWY 10:** REIL. PAPI(P2L)—GA 3.0° TCH 40'. Railroad. **RWY 28:** REIL.PAPI(P2L)—GA 3.0° TCH 40'. Rgt tfc.

**AIRPORT REMARKS:** Attended 1330-0100Z†. U.S. Customs user fee arpt. Parachute Jumping. MIRL Rwy 10-28 preset med ints only dusk-dawn.

**WEATHER DATA SOURCES:** AWOS-A 122.725 (617) 262-3825.

**COMMUNICATIONS:** CTAF/AUNICOM 122.725

**ALBUQUERQUE CENTER APP/DEP CON** 128.2

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ELP.

**EL PASO (H) VORTACW** 115.2 ELP Chan 99 N31°48.95' W106°16.91' 268° 22.0 NM to fld. 4020/12E.

**SHIPROCK AIRSTRIP** (5V5) 5 S UTC-7(-6DT) N36°41.87' W108°42.07'

**DENVER**

5270 NOTAM FILE ABQ

**L-8H**

**RWY 02-20:** H4840X75 (ASPH) S-11

**RWY 02:** P-line.

**AIRPORT REMARKS:** Unattended. Shallow drainage ditch entire length NW side of rwy. Arpt access gate code 5248.

**COMMUNICATIONS:** CTAF 122.9

**RADIO AIDS TO NAVIGATION:** NOTAM FILE FMN.

**RATTLESNAKE (H) VORTACW** 115.3 RSK Chan 100 N36°44.90' W108°05.93' 250° 29.2 NM to fld. 5823/14E. HIWAS.

**SIERRA BLANCA RGNL** (See RUIDOSO)

**SILVER CITY** N32°38.26' W108°09.66' NOTAM FILE SVC.

**ALBUQUERQUE**

(L) **VORTAC** 110.8 SVC Chan 45 at Grant Co. 5423/13E.

**L-5D**

**RCO** 122.1R 110.8T (ALBUQUERQUE RADIO)

## RNAV (GPS) RWY 10

SANTA TERESA/DONA ANA COUNTY AT SANTA TERESA (5T6)

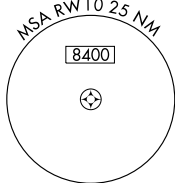
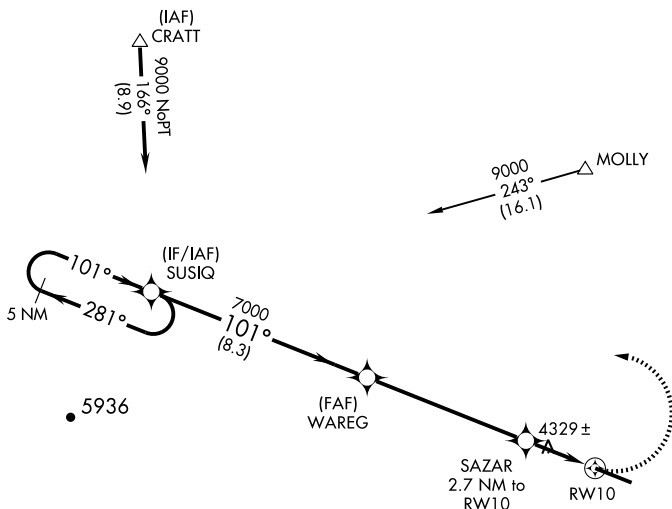
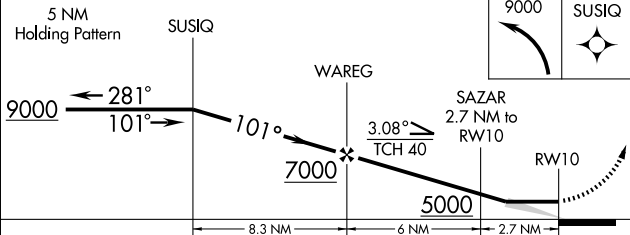


NA

DME/DME RNP-0.3 NA.

Use El Paso Intl altimeter setting; if not received, procedure NA.

MISSED APPROACH: Climbing left turn to 9000 direct SUSIQ and hold.

AWOS-A  
**122.725**ALBUQUERQUE CENTER  
**128.2 285.5**UNICOM  
**122.725 (CTAF)**5 NM  
Holding Pattern

CATEGORY	A	B	C	D
LNAV MDA	4700-1	589 (600-1)	4700-1½ 589 (600-1½)	4700-1¾ 589 (600-1¾)
CIRCLING	4700-1	588 (600-1)	4700-1½ 588 (600-1½)	4700-2 588 (600-2)

REIL Rwy 10 and 28  
MIRL Rwy 10-28

## SILVER CITY

## GRANT CO

(SVC) 10 SE UTC-7(-6DT) N32°38.19' W108°09.38'

5446 B FUEL 100LL, JET A1 Class III, ARFF Index A NOTAM FILE SVC

RWY 08-26: H6802X100 (ASPH) S-75, D-100, 2S-127 MIRL

RWY 08: REIL. PAPI(P4L)—GA 3.0° TCH 44'.

RWY 26: MALS. PAPI(P4L)—GA 3.0° TCH 45'.

RWY 17-35: 5473X75 (DIRT) 1.1% up N

RWY 17: Thld dspcd 109'. Fence. RWY 35: P-line.

RWY 12-30: 4675X75 (DIRT) 1.1% up NW

RWY 12: Fence. RWY 30: Tower.

RWY 03-21: 4537X80 (DIRT) 0.6% up NE

RWY 03: Pole. RWY 21: Fence.

**AIRPORT REMARKS:** Attended 1500-0000Z±. For fuel after hours call 888-723-5946. Self-service 100LL also avbl at FBO 24 hrs. Acft may be parked near Rwy 17. Cattle and wildlife on and invof arpt. 5490' MSL cranes located east of Rwy 26 thld. Rwy 17 dspcd thld marked by tires in "L" pattern. MIRL Rwy 08-26 preset low ints dusk-dawn. ACTIVATE MIRL Rwy 08-26 and MALS Rwy 26—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 126.725 (575) 388-5947.**COMMUNICATIONS:** CTAF/UNICOM 122.8

SILVER CITY RCO 122.1R 110.8T (ALBUQUERQUE RADIO)

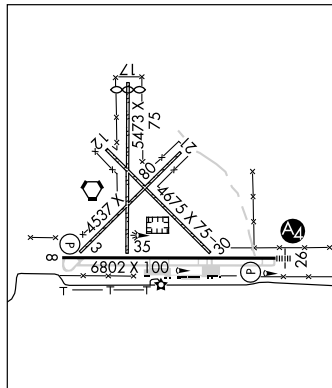
R ALBUQUERQUE CENTER APP/DEP CON 134.45

**RADIO AIDS TO NAVIGATION:** NOTAM FILE SVC.

SILVER CITY (L) VORTAC 110.8 SVC Chan 45 N32°38.26' W108°09.66' at fld. 5423/13E.

COZEY NDB (LOM) 251 SV N32°37.92' W108°03.80' 261° 4.7 NM to fld.

ILS/DME 111.7 I-SVC Chan 54 Rwy 26. LOM COZEY NDB. LOC only. LOC unmonitored.

**COMM/NAV/WEATHER REMARKS:** AWOS-3 ceiling unreliable.

## WHISKEY CREEK

(94E) 4 E UTC-7(-6DT) N32°45.72' W108°12.50'

6126 B S4 FUEL 100LL, JET A OX 4 NOTAM FILE ABQ

RWY 17-35: H5400X50 (ASPH) LIRL (NSTD)

RWY 35: REIL. Brush

**AIRPORT REMARKS:** Attended Mon-Fri 1500-0000Z±. Rwy 17-35 CLOSED to acft over 8,000 lbs. Ditch on east side of rwy 18' from edge and 2' lower. Drop off at Rwy 17 end 18' from end of pavement. Rwy 35 REIL single non-standard light. Rwy 17-35 NSTD LIRL, non-frangible posts with reflectors. For LIRL Rwy 17-35 key—123.0 6 times.

**COMMUNICATIONS:** CTAF/UNICOM 122.8**RADIO AIDS TO NAVIGATION:** NOTAM FILE SVC.

SILVER CITY (L) VORTAC 110.8 SVC Chan 45 N32°38.26' W108°09.66' 329° 7.8 NM to fld. 5423/13E.

ALBUQUERQUE

H-4K, L-5D

IAP

DENVER

H-4K, L-5D

LOC/DME I-SVC <b>111.7</b> Chan <b>54</b>	APP CRS <b>258°</b>	Rwy Idg TDZE Apt Elev	<b>6802</b> <b>5380</b> <b>5446</b>
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# LOC/DME RWY 26

## SILVER CITY/GRANT COUNTY (SVC)

**NA** If local altimeter setting not received, procedure NA.

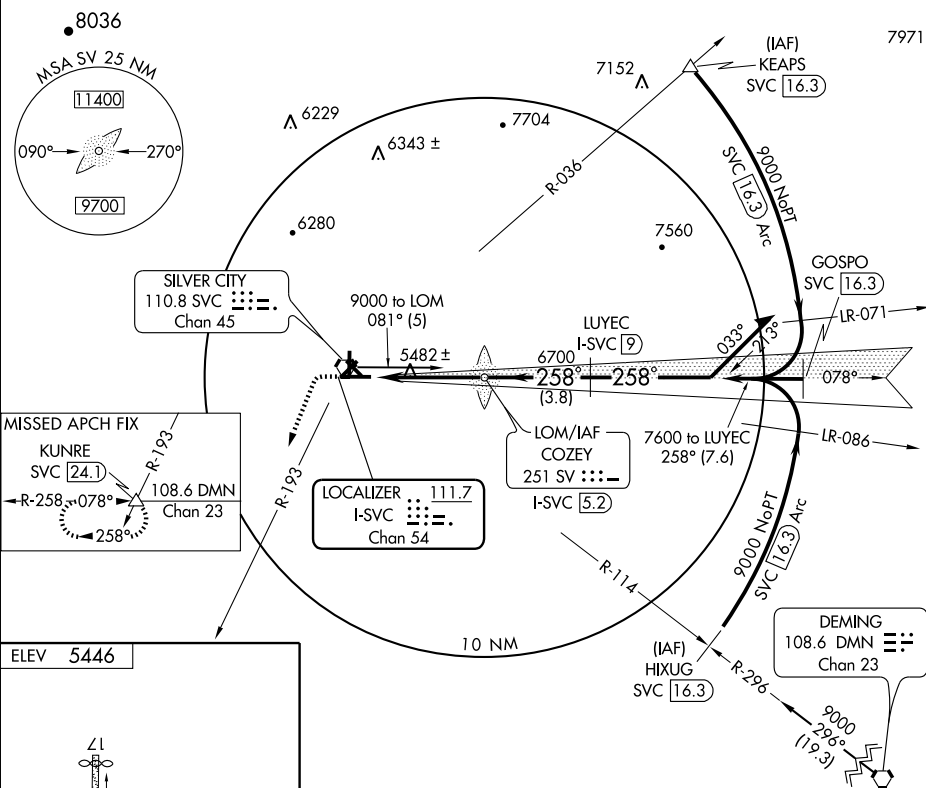


**MISSED APPROACH:** Climb to 5800, then climbing left turn to 10000 via heading 190° and SVC VORTAC R-193 to KUNRE INT/SVC VORTAC 24.1 DME and hold.

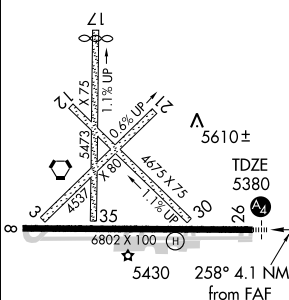
AWOS-3  
**126.725**

ALBUQUERQUE CENTER  
**134.45 327.15**

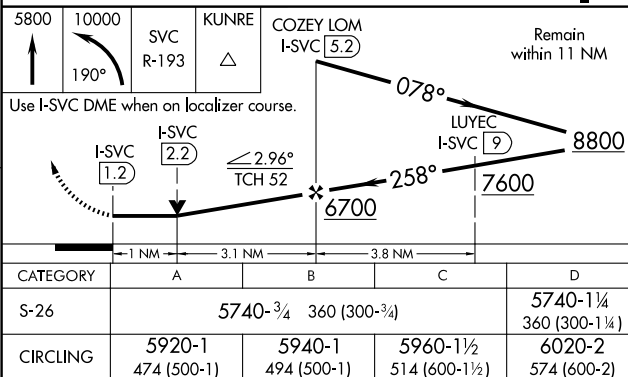
UNICOM  
**122.8 (CTAF)**



ELEV **5446**



REIL Rwy 8  
MIRL Rwy 8-26





APP CRS <b>078°</b>	Rwy Idg <b>6802</b>
	TDZE <b>5386</b>
	Apt Elev <b>5446</b>

# RNAV (GPS) RWY 8

SILVER CITY/GRANT COUNTY (SVC)

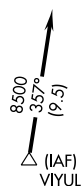
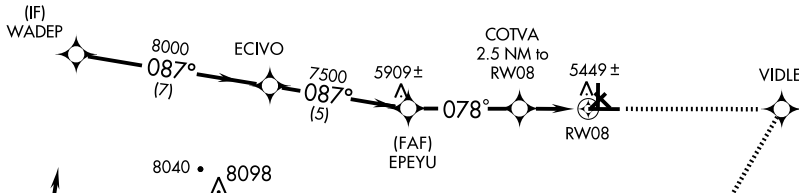
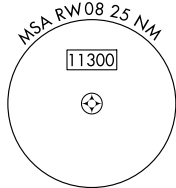
▼ DME/DME RNP-0.3 NA.  
If local altimeter setting not received, procedure NA.  
Circling Rwy 3 NA at night.  
Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 10000 direct VIDLE and right turn via 198° track to CITUR and via 212° track to KUNRE and hold.

AWOS-3  
**126.725**

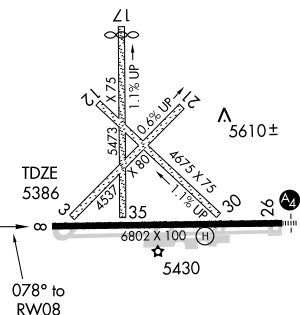
ALBUQUERQUE CENTER  
**134.45 327.15**

UNICOM  
**122.8 (CTAF) 0**



Procedure NA for arrival at VIYUL on V202 southwestbound.

ELEV 5446



REIL Rwy 8  
MIRL Rwy 8-26 0

MISSED APCH FIX				
WADEP	ECIVO	EPEYU	CITUR	KUNRE
10000	VIDLE	198° tr	212° tr	
8500	8000	7500	6200	
CATEGORY	A	B	C	D
LNAV MDA	5700-1 314 (300-1)			
CIRCLING	5880-1 434 (500-1)	5900-1 454 (500-1)	5940-1½ 494 (500-1½)	6000-2 554 (600-2)

WAAS  
CH 87100  
W26A

APP CR  
258°

Rwy Idg	<b>6802</b>
TDZE	<b>5380</b>
Apt Elev	<b>5446</b>

# RNAV (GPS) RWY 26

## SILVER CITY/GRANT COUNTY (SVC)



DME/DME RNP - 0.3 NA. Circling Rwy 3 NA at night.  
For uncompensated Baro-VNAV systems, LNAV/VNAV NA  
below -25°C (-13°F) or above 38°C (101°F).  
If local altimeter setting not received, procedure NA.  
Inoperative table does not apply to LPV and LNAV/VNAV.

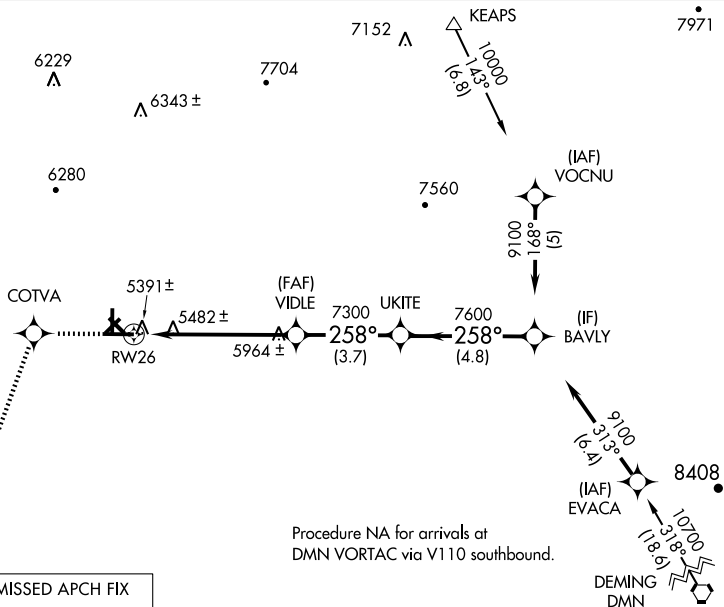
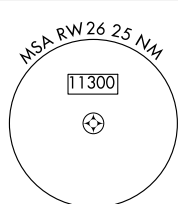
MALS



**MISSED APPROACH:** Climb to 10000  
direct COTVA and via 188° track to  
KUNRE and hold.

AWOS-3  
**126.725**

ALBUQUERQUE CENTER  
134.45 327.15

UNICOM  
122.8 (CTAF) **L**

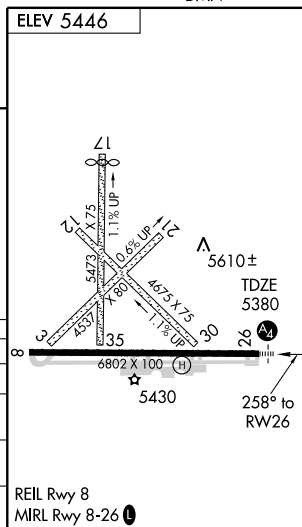
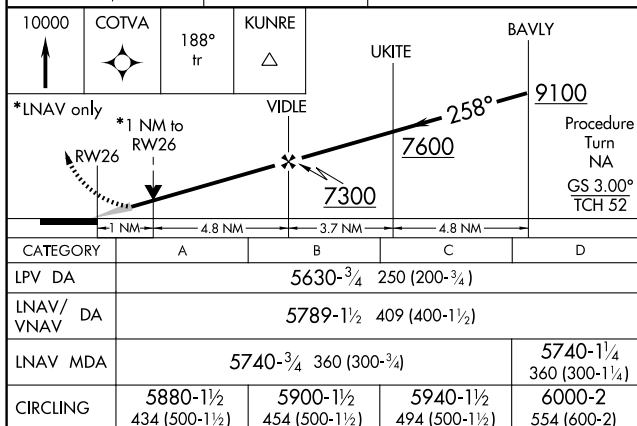
Procedure NA for arrivals at  
DMN VORTAC via V110 southbound.

DMN

MISSED APCH FIX



ELEV 5446



SILVER CITY, NEW MEXICO  
Orig 10266

32°38'N-108°09'W

SILVER CITY/ GRANT COUNTY (SVC)  
RNAV (GPS) RWY 26

SW-1. 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

VORTAC SVC <b>110.8</b> Chan <b>45</b>	APP CRS <b>308°</b>	Rwy Idg TDZE Apt Elev <b>5446</b>	<b>N/A</b> <b>N/A</b> <b>5446</b>
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**VOR-A**  
SILVER CITY/GRANT COUNTY (SVC)

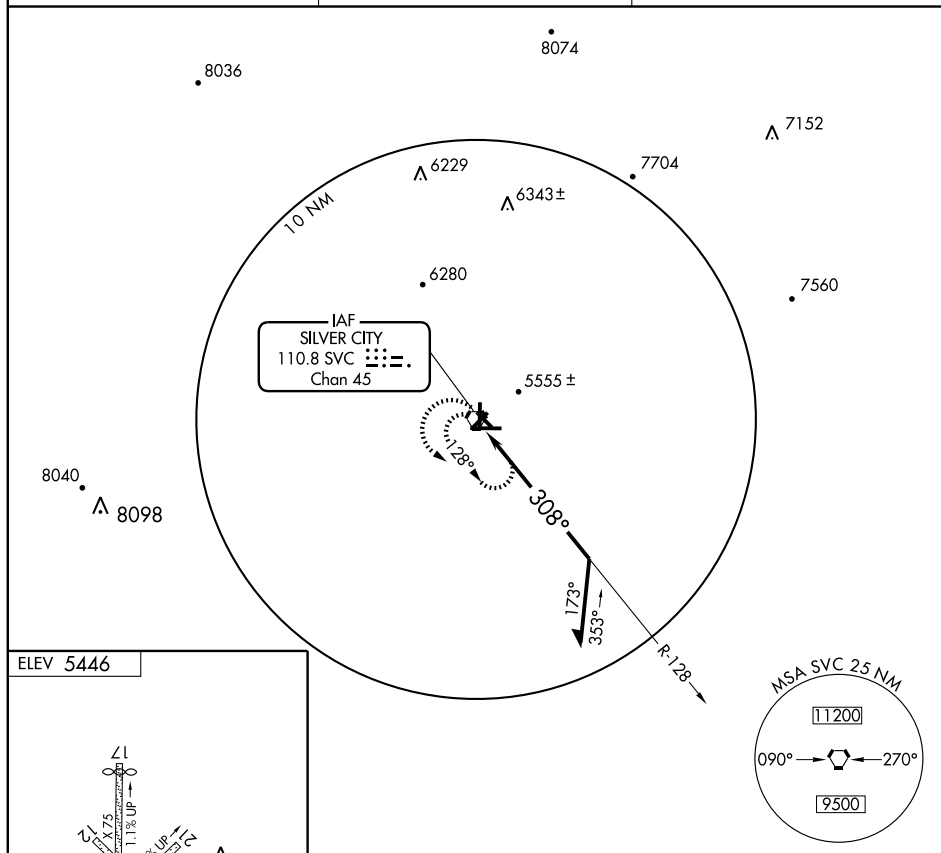
**V**  
**A** When local altimeter setting not received, procedure not authorized.

MISSED APPROACH: Climbing left turn to 8000 via SVC R-128, then reverse course to SVC VORTAC and hold.

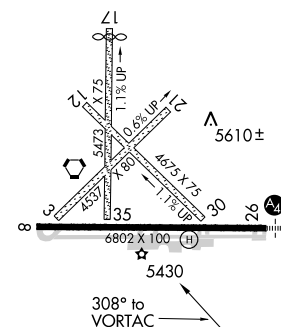
AWOS-3  
**126.725**

ALBUQUERQUE CENTER  
**134.45 327.15**

UNICOM  
**122.8 (CTAF) 0**

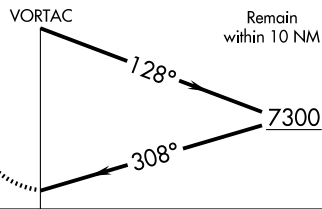


ELEV **5446**



REIL Rwy 8  
MIRL Rwy 8-26 **0**

8000	Reverse Course	SVC
SVC R-128		



CATEGORY	A	B	C	D
CIRCLING	5920-1 477 (500-1)	5940-1 497 (500-1)	5960-1½ 517 (600-1½)	6020-2 577 (600-2)

VORTAC SVC <b>110.8</b> Chan <b>45</b>	APP CRS <b>308°</b>	Rwy Idg TDZE Apt Elev	<b>N/A</b> <b>N/A</b> <b>5446</b>
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**VOR/DME-B**  
SILVER CITY/GRANT COUNTY (SVC)



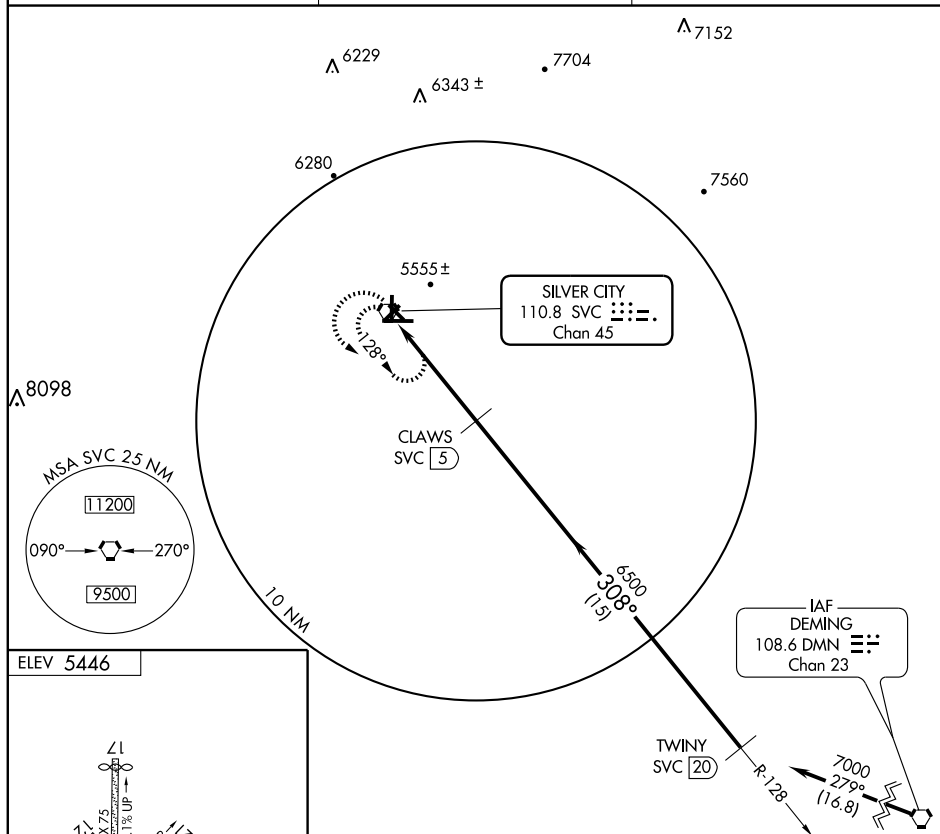
When local altimeter setting not received, procedure not authorized.

MISSED APPROACH: Climbing left turn to 8000 via SVC R-128 then reverse course to SVC VORTAC and hold.

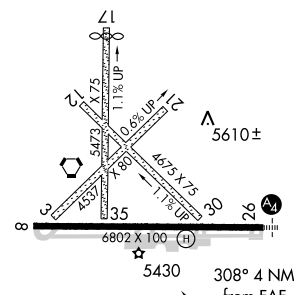
AWOS-3  
**126.725**

ALBUQUERQUE CENTER  
**134.45 327.15**

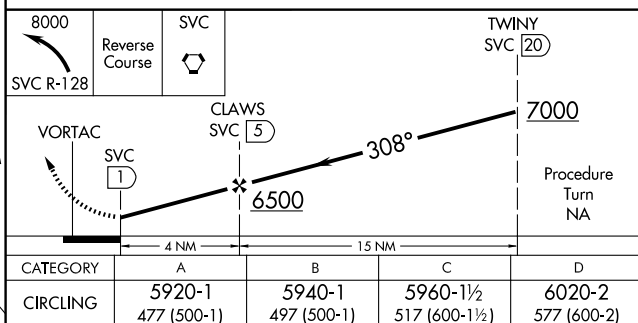
UNICOM  
**122.8 (CTAF) 0**



ELEV **5446**



REIL Rwy 8  
MIRL Rwy 8-26 0



**SOCORRO MUNI** (ONM) 3 S UTC-7(-6DT) N34°01.35' W106°54.19'

4875 B FUEL 100LL NOTAM FILE ABQ

RWY 15-33: H5841X100 (ASPH) S-50, D-75, 2S-95 MIRL 0.9% up NW

RWY 15: VASI(V2L)—GA 4.0° TCH 25'. Thld dsplcd 186'.

RWY 33: VASI(V2L)—GA 4.0° TCH 26'. Thld dsplcd 182'.

RWY 06-24: H4590X60 (ASPH) MIRL 1.8% up W

RWY 06: Ground.

**AIRPORT REMARKS:** Unattended. For fuel or emergency call 575-838-6357. VASI Rwy 15 OTS indef. VASI Rwy 33 OTS indef.

MIRL Rwy 15-33 preset low ints, to increase ints and ACTIVATE

MIRL Rwy 06-24 and VASI Rwy 15 and Rwy 33—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 118.325 (575) 838-3993.**COMMUNICATIONS:** CTAF/UNICOM 122.8

RCO 122.1R 116.8T (ALBUQUERQUE RADIO)

ALBUQUERQUE CENTER APP/DEP CON 124.325

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ABQ.

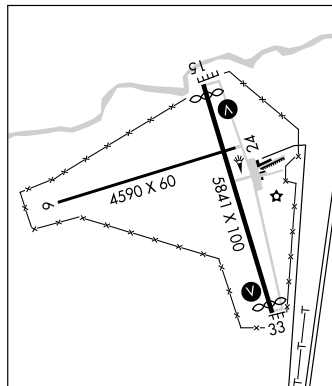
(H) VORTAC 116.8 ONM Chan 115 N34°20.33'

W106°49.23' 179° 19.4 NM to fld. 4910/13E

ALBUQUERQUE

H-4K, L-6F

IAP

**SPRINGER MUNI** (S42) 1 S UTC-7(-6DT) N36°19.62' W104°37.18'

5891 B NOTAM FILE ABQ

RWY 01-19: H5000X60 (ASPH) S-14.5 MIRL

RWY 01: Hill.

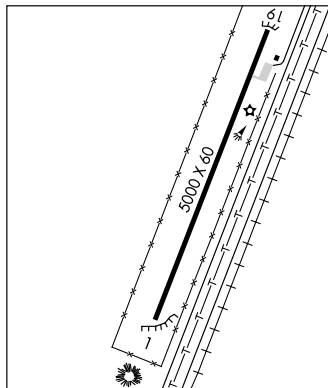
**AIRPORT REMARKS:** Unattended. Rwy arpt road gates locked, for entry and exit call 575-483-2321 extension 217 before arrival. No phone on arpt. Rwy 19 3'-10' drop off 30' from rwy edge west side first 300' from thld. Rotating bcn OTS indef. Windsock OTS indef. Rwy 01-19 MIRL OTS indef. MIRL Rwy 01-19 preset low ints, to increase ints ACTIVATE—122.8.**COMMUNICATIONS:** CTAF 122.9**RADIO AIDS TO NAVIGATION:** NOTAM FILE RTN.

CIMARRON (H) VORTAC 116.4 CIM Chan 111 N36°29.48'

W104°52.32' 116° 15.7 NM to fld. 6550/13E. HIWAS.

DENVER

H-6F L-15A



APP CRS **345°**  
 Rwy ldg **5659**  
 TDZE **4782**  
 Apt Elev **4875**

# RNAV (GPS) Y RWY 33

SOCORRO MUNI (ONM)

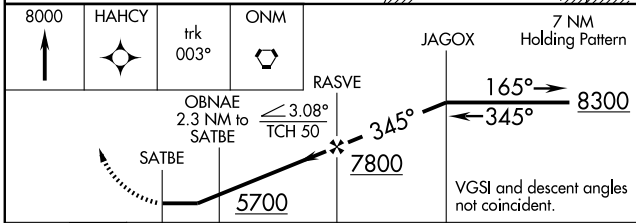
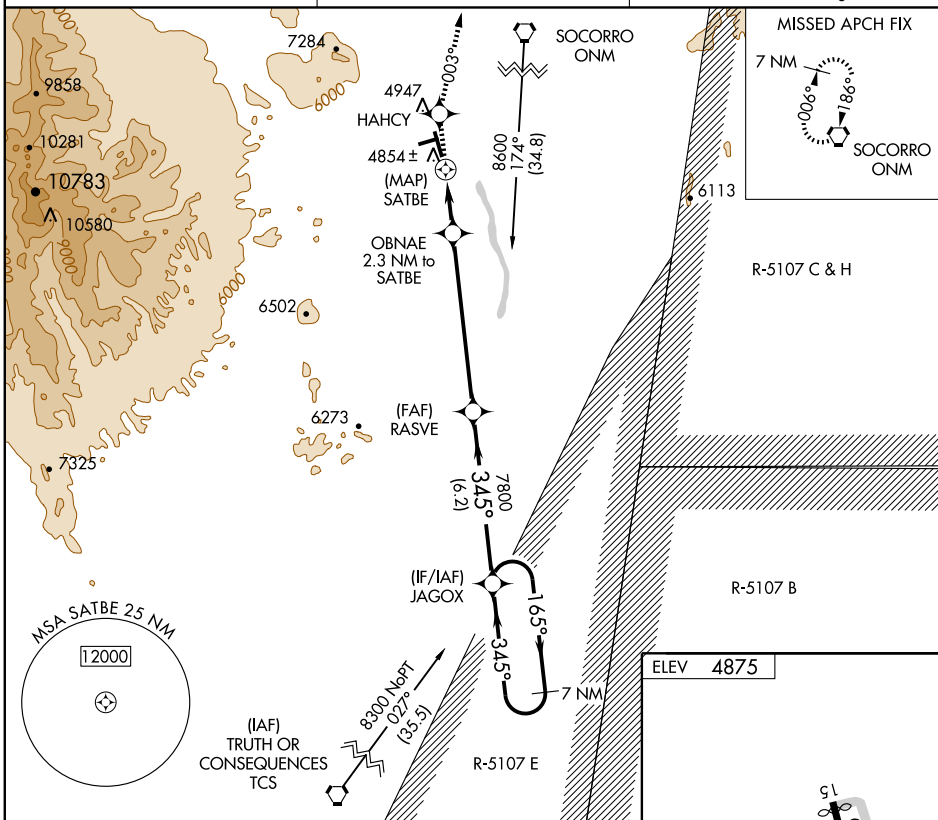
**▼** Circling NA west of Rwy 15-33. DME/DME RNP-0.3 NA.  
**▲** NA Visibility reduction by helicopters NA. Procedure NA when R-5107E active. Obtain local altimeter setting on CTAF; when not received, procedure NA.

MISSED APPROACH: Climb to 8000 direct HAHCY and via track 003° to ONM VORTAC and hold.

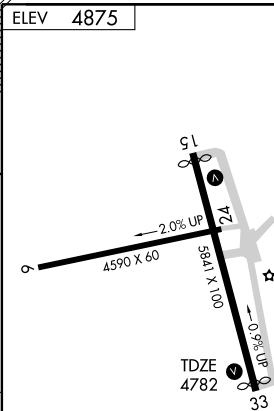
AWOS-3  
**118.325**

ALBUQUERQUE CENTER  
**124.325 288.25**

UNICOM  
**122.8 (CTAF) 0**



CATEGORY	A	B	C	D
LNAV MDA	5260-1	478 (500-1)	5260-1½ 478 (500-1½)	NA
CIRCLING	5260-1 385 (400-1)	5340-1 465 (500-1)	5340-1½ 465 (500-1½)	NA



WAAS CH <b>49114</b> <b>W33A</b>	APP CRS <b>335°</b>	Rwy Idg TDZE Apt Elev	<b>5659</b> <b>4782</b> <b>4875</b>
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# RNAV (GPS) Z RWY 33

## SOCORRO MUNI (ONM)

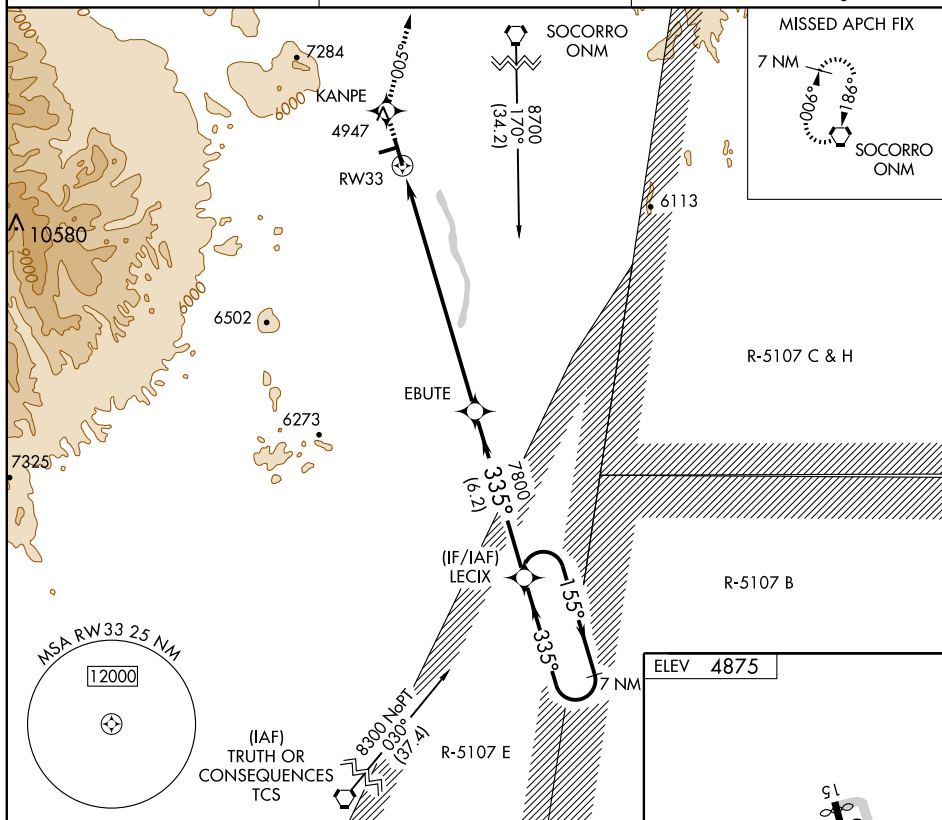
**NA** DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Procedure NA when R-5107E active. When local altimeter setting not received, procedure not authorized.

MISSED APPROACH: Climb to 8000 direct KANPE and on track 005° to ONM VORTAC and hold.

AWOS-3  
**118.325**

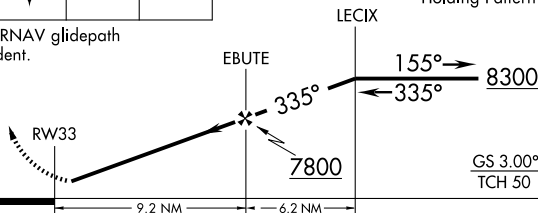
ALBUQUERQUE CENTER  
**124.325 288.25**

UNICOM  
**122.8 (CTAF) 0**



8000 ↑	KANPE ✱	tr 005°	ONM ⬠
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VGSI and RNAV glidepath not coincident.



CATEGORY	A	B	C	D
LPV DA	5032-1	250 (300-1)		NA

MIRL Rwy 15-33 and 6-24 **0**

SOCORRO, NEW MEXICO

Orig-A 29JUL10

34°01'N-106°54'W

SOCORRO MUNI (ONM)

# RNAV (GPS) Z RWY 33

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

VORTAC ONM <b>116.8</b> Chan <b>115</b>	APP CRS <b>179°</b>	Rwy Idg TDZE Apt Elev <b>4875</b>	<b>N/A</b> <b>N/A</b> <b>4875</b>
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# VOR/DME-A

SOCOORRO MUNI (ONM)

**⚠** When local altimeter not available, procedure not authorized.  
**⚠** Circling not authorized west of Rwy 15-33.  
 If arrival over Socorro VOR is above 8000 descend in the holding pattern to 8000 before commencing approach.

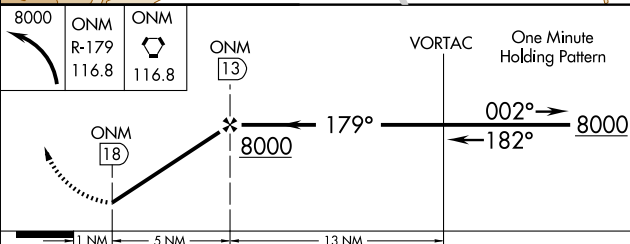
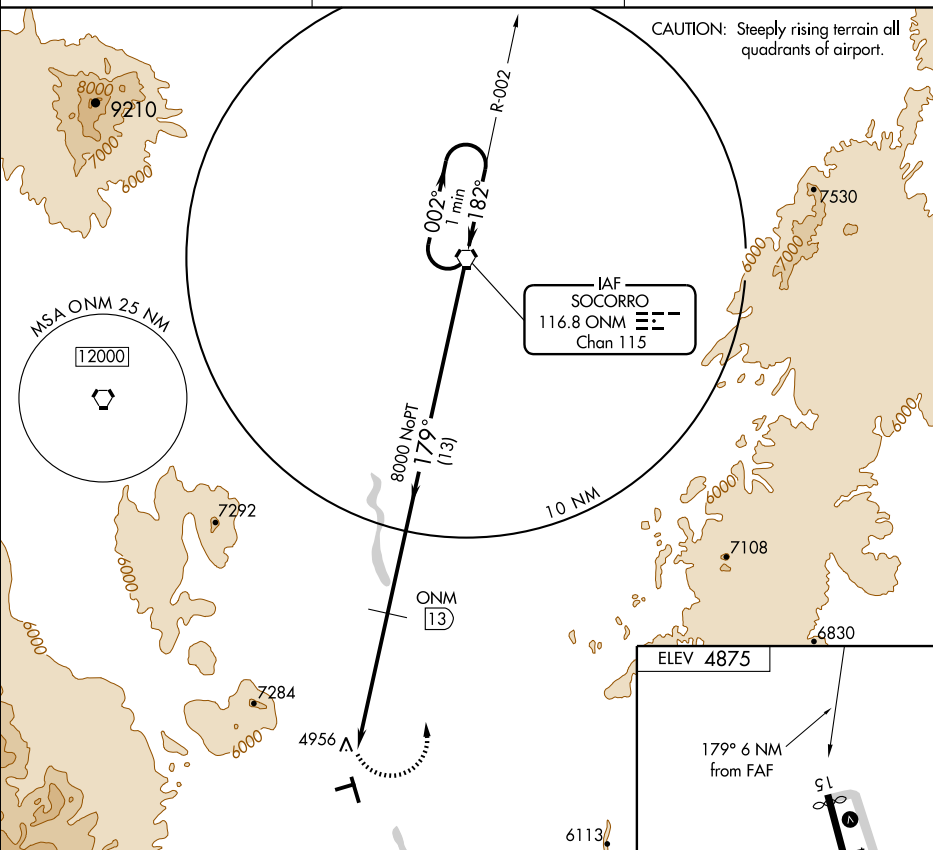
**MISSED APPROACH:** Climbing left turn to 8000 intercept ONM R-179 direct to ONM VORTAC and hold.

AWOS-3  
**118.325**

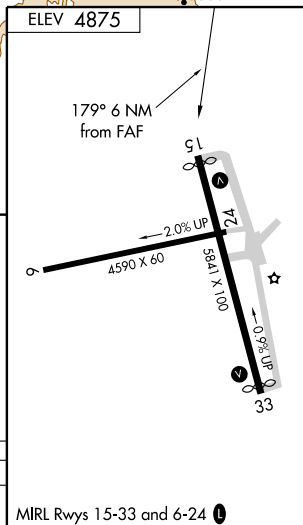
ALBUQUERQUE CENTER  
**124.325 288.25**

UNICOM  
**122.8 (CTAF) 0**

**CAUTION:** Steeply rising terrain all quadrants of airport.



CATEGORY	A	B	C	D
CIRCLING	6540-1¼ 1665 (1700-1¼)	6540-1½ 1665 (1700-1½)	6540-3 1665 (1700-3)	NA





**TAOS RGNL** (SKX) 8 NW UTC-7(-6DT) N36°27.49' W105°40.35'

7095 B **FUEL** 100LL, JET A1 + NOTAM FILE SKX

**Rwy 04-22:** H5803X75 (ASPH-PFC) S-24 MIRL 0.8% up NE

**Rwy 04:** REIL. PAPI(P2L).

**Rwy 22:** PAPI(P2L)—GA 3.5° TCH 30'.

**AIRPORT REMARKS:** Attended 1500-0000Z±. For fuel after hrs call 575-741-0800. Avoid overflight of Taos Pueblo World Heritage site 5 NM E of arpt. Rwy 04-22 parallel twy has retro-reflectors. ACTIVATE MIRL Rwy 04-22—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 132.975 (575) 758-5663.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**RCO** 122.25 (ALBUQUERQUE RADIO)

**RCO** 122.1R 117.6T (ALBUQUERQUE RADIO)

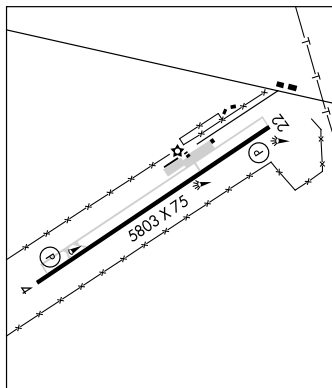
**RADIO AIDS TO NAVIGATION:** NOTAM FILE SKX.

(L) **VORTAC** 117.6 TAS Chan 123 N36°36.53' W105°54.38'  
116° 14.5 NM to fld. 7860/13E.

DENVER

H-4L, 6F, L-8J

IAP



**TOPAN** N33°21.92' W104°26.53' NOTAM FILE ROW.

**NDB (LOM)** 305 RO 219° 5.9 NM to Roswell Intl Air Center.

ALBUQUERQUE

L-6G

**TRUTH OR CONSEQUENCES MUNI** (TCS) 6 N UTC-7(-6DT) N33°14.22' W107°16.31'

4853 B S2 **FUEL** 100LL, JET A1 + NOTAM FILE TCS

**Rwy 13-31:** H7200X75 (ASPH) S-12.5 MIRL 0.8% up NW

**Rwy 13:** PAPI(P2L)—GA 3.0° TCH 31'.

**Rwy 31:** PAPI(P2L)—GA 3.0° TCH 31'. Fence.

**Rwy 11-29:** 7108X150 (GRVL)

**Rwy 11:** Brush.

**Rwy 01-19:** 3301X130 (GRVL)

**Rwy 19:** Road.

**Rwy 15-33:** 2900X140 (GRVL)

**Rwy 15:** Road. **Rwy 33:** Acft.

**Rwy 07-25:** 2932X130 (GRVL)

**Rwy 25:** Road.

**AIRPORT REMARKS:** Attended 1400-0000Z±. For fuel after hours call 575-894-6199. Traffic on other rwys may not be visible due to brush. Sharp drop-offs approach end Rwy 07 and Rwy 01. Ultralight ops 5 NM of arpt. Rwy 01-19 surface is rough containing large rocks. PAPI Rwy 13 OTS indef. PAPI Rwy 31 OTS indef. ACTIVATE MIRL Rwy 13-31—CTAF.

**WEATHER DATA SOURCES:** ASOS 120.675 (575) 894-2909. **HIWAS** 112.7 TCS.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**RCO** 122.2 (ALBUQUERQUE RADIO)

Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 128.2

**AIRSPACE:** CLASS E svc Mon-Fri 1500-2300Z± other times CLASS G.

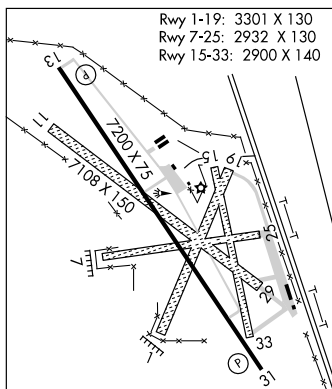
**RADIO AIDS TO NAVIGATION:** NOTAM FILE TCS.

(H) **VORTACW** 112.7 TCS Chan 74 N33°16.95' W107°16.83' 158° 2.8 NM to fld. 4905/13E. **HIWAS.**

ALBUQUERQUE

H-4K, L-6E

IAP



APP CRS <b>045°</b>	Rwy Idg <b>5803</b>
	TDZE <b>7068</b>
	Apt Elev <b>7091</b>

# RNAV (GPS) RWY 4

TAOS RGNL (SKX)



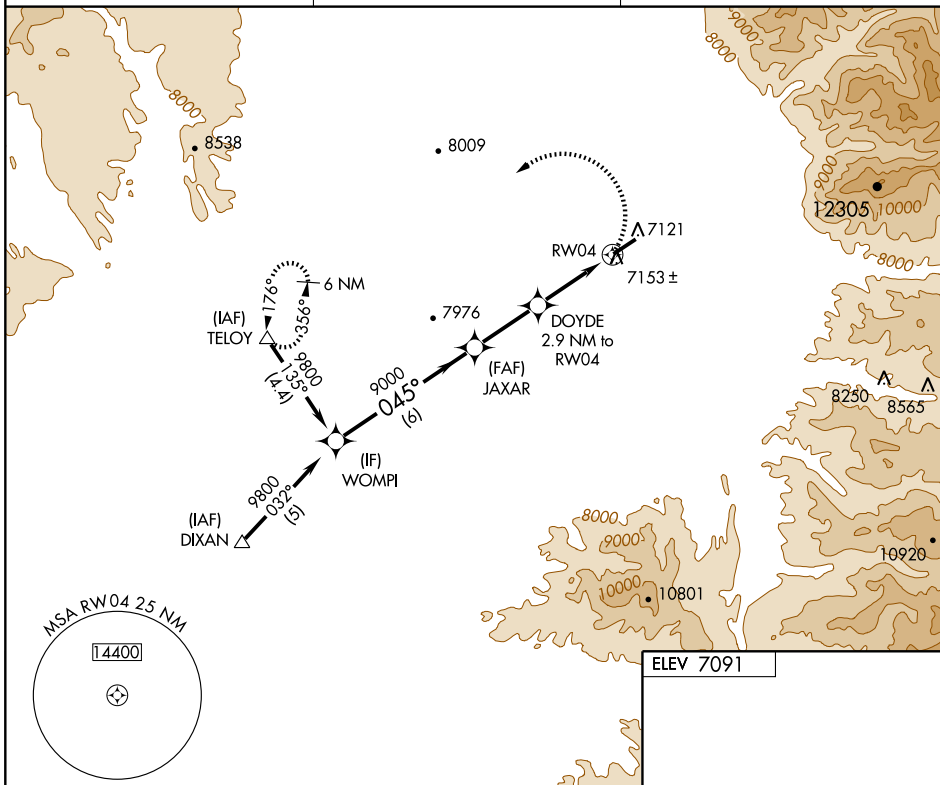
DME/DME RNP-0.3 NA  
If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climbing left turn to 11000 direct  
TELOY and hold.

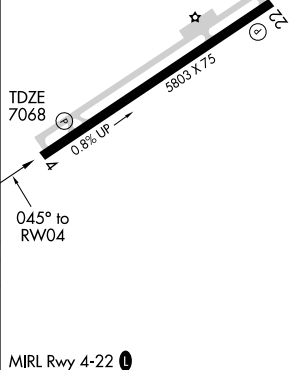
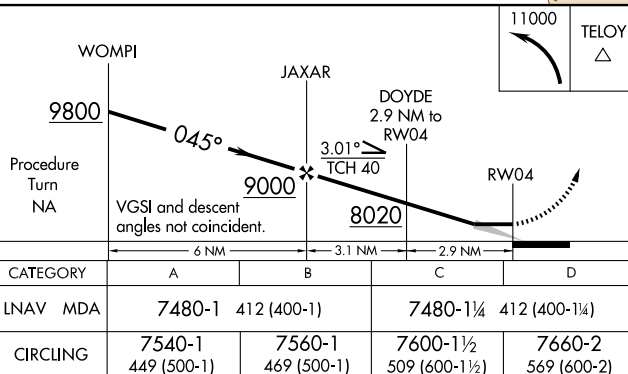
AWOS-3  
**132.975**

ALBUQUERQUE RADIO  
**122.1R**

UNICOM  
**122.8 (CTAF) 0**



ELEV 7091



MIRL Rwy 4-22 0

VORTAC TAS <b>117.6</b> Chan <b>123</b>	APP CRS <b>116°</b>	Rwy Idg TDZE Apt Elev	<b>N/A</b> <b>N/A</b> <b>7091</b>
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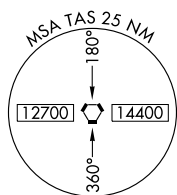
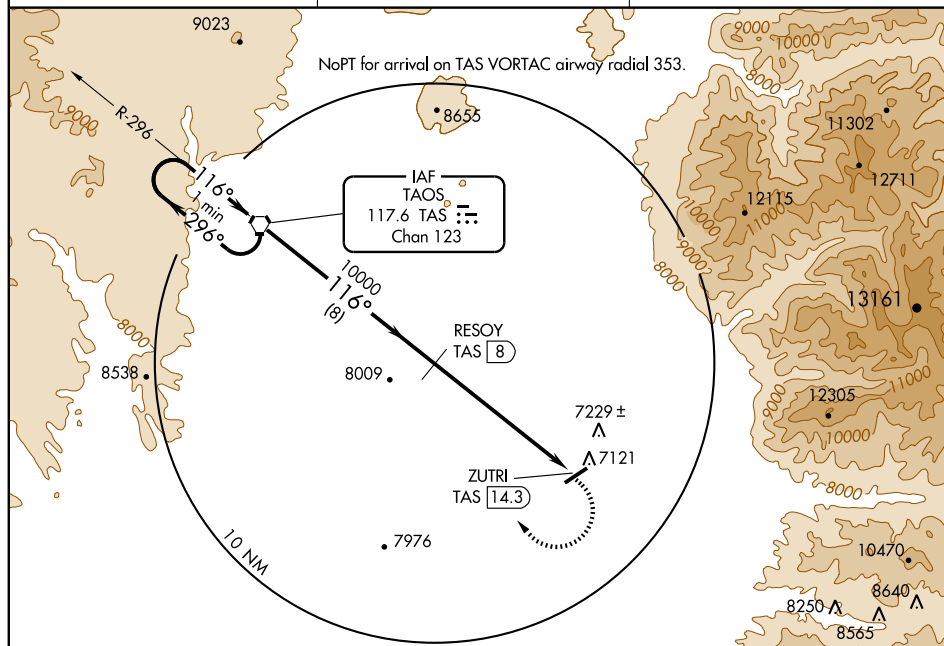
VOR/DME-B  
TAOS RGNL (SKX)



**MISSED APPROACH:** Climbing right turn to 12000 direct TAS VORTAC and hold.

AWOS-3  
132.975

ALBUQUERQUE RADIO  
122.1R

UNICOM  
122.8 (CTAF) **L**

### One Minute Holding Pattern

VORTAC

По

$$\frac{270}{116^\circ}$$
RESOY  
TAS 8

12000
-------

TAS



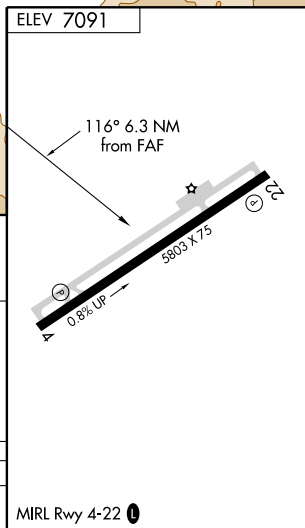
10000

ZUTRI

TAS 14


NIM —

CATEGORY	CIRCLING		CIRCLING	
	A	B	C	D
CIRCLING	8000-1¼	909 (1000-1¼)	8000-2¾ 909 (1000-2¾)	8000-3 909 (1000-3)



TAOS, NEW MEXICO  
Amdt 3A 08APR10

36°27'N-105°40'W

TAOS RGNL (SKX)  
VOR/DME-B

SW-1. 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

**TAOS RGNL** (SKX) 8 NW UTC-7(-6DT) N36°27.49' W105°40.35'

7095 B **FUEL** 100LL, JET A1 + NOTAM FILE SKX

**Rwy 04-22:** H5803X75 (ASPH-PFC) S-24 MIRL 0.8% up NE

**Rwy 04:** REIL. PAPI(P2L).

**Rwy 22:** PAPI(P2L)—GA 3.5° TCH 30'.

**AIRPORT REMARKS:** Attended 1500-0000Z±. For fuel after hrs call 575-741-0800. Avoid overflight of Taos Pueblo World Heritage site 5 NM E of arpt. Rwy 04-22 parallel twy has retro-reflectors. ACTIVATE MIRL Rwy 04-22—CTAF.

**WEATHER DATA SOURCES:** AWOS-3 132.975 (575) 758-5663.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**RCO** 122.25 (ALBUQUERQUE RADIO)

**RCO** 122.1R 117.6T (ALBUQUERQUE RADIO)

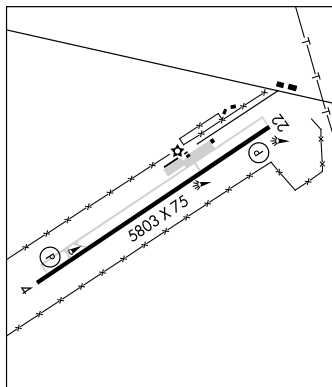
**RADIO AIDS TO NAVIGATION:** NOTAM FILE SKX.

(L) **VORTAC** 117.6 TAS Chan 123 N36°36.53' W105°54.38'  
116° 14.5 NM to fld. 7860/13E.

DENVER

H-4L, 6F, L-8J

IAP



**TOPAN** N33°21.92' W104°26.53' NOTAM FILE ROW.

**NDB (LOM)** 305 RO 219° 5.9 NM to Roswell Intl Air Center.

ALBUQUERQUE

L-6G

**TRUTH OR CONSEQUENCES MUNI** (TCS) 6 N UTC-7(-6DT) N33°14.22' W107°16.31'

4853 B S2 **FUEL** 100LL, JET A1 + NOTAM FILE TCS

**Rwy 13-31:** H7200X75 (ASPH) S-12.5 MIRL 0.8% up NW

**Rwy 13:** PAPI(P2L)—GA 3.0° TCH 31'.

**Rwy 31:** PAPI(P2L)—GA 3.0° TCH 31'. Fence.

**Rwy 11-29:** 7108X150 (GRVL)

**Rwy 11:** Brush.

**Rwy 01-19:** 3301X130 (GRVL)

**Rwy 19:** Road.

**Rwy 15-33:** 2900X140 (GRVL)

**Rwy 15:** Road. **Rwy 33:** Acft.

**Rwy 07-25:** 2932X130 (GRVL)

**Rwy 25:** Road.

**AIRPORT REMARKS:** Attended 1400-0000Z±. For fuel after hours call 575-894-6199. Traffic on other rwys may not be visible due to brush. Sharp drop-offs approach end Rwy 07 and Rwy 01. Ultralight ops 5 NM of arpt. Rwy 01-19 surface is rough containing large rocks. PAPI Rwy 13 OTS indef. PAPI Rwy 31 OTS indef. ACTIVATE MIRL Rwy 13-31—CTAF.

**WEATHER DATA SOURCES:** ASOS 120.675 (575) 894-2909. **HIWAS** 112.7 TCS.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**RCO** 122.2 (ALBUQUERQUE RADIO)

Ⓡ **ALBUQUERQUE CENTER APP/DEP CON** 128.2

**AIRSPACE:** CLASS E svc Mon-Fri 1500-2300Z± other times CLASS G.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE TCS.

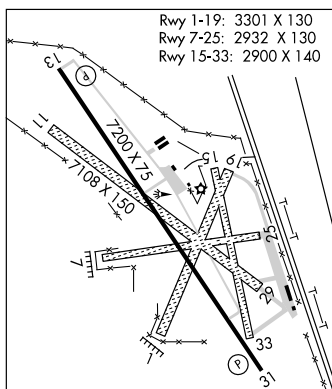
(H) **VORTACW** 112.7 TCS Chan 74 N33°16.95' W107°16.83'

158° 2.8 NM to fld. 4905/13E. **HIWAS.**

ALBUQUERQUE

H-4K, L-6E

IAP





VORTAC TCS <b>112.7</b> Chan 74	APP CRS <b>162°</b>	Rwy Idg TDZE Apt Elev <b>4853</b>	<b>N/A</b> <b>N/A</b> <b>4853</b>
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**VOR-A**

TRUTH OR CONSEQUENCES MUNI (TCS)

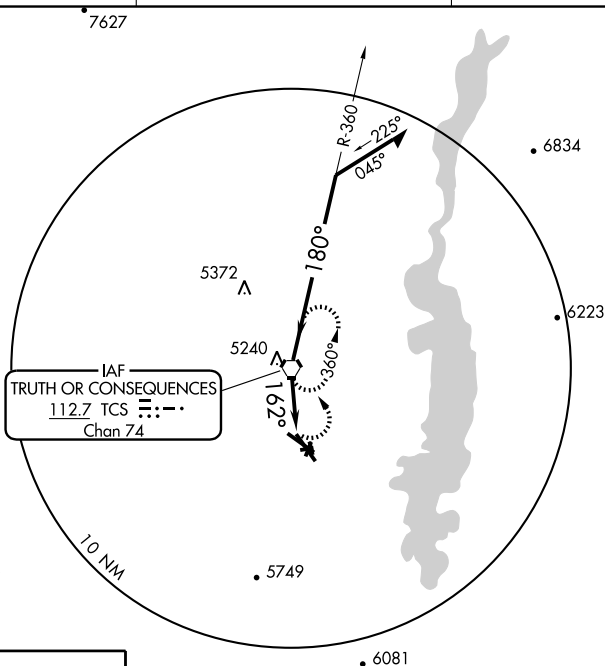


MISSED APPROACH: Climbing left turn direct to TCS VORTAC.  
Climb to 8000 in holding pattern.

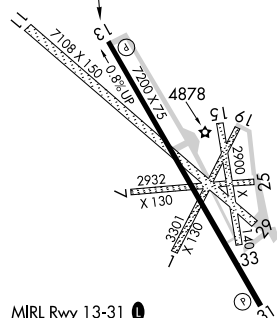
ASOS  
**120.675**

ALBUQUERQUE CENTER  
**128.2 285.5**

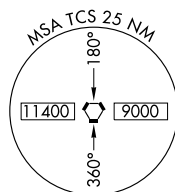
UNICOM  
**122.8 (CTAF) 0**

**ELEV 4853**

162° 2.4 NM  
from FAF



MRL Rwy 13-31 0



TCS

  
112.7

VORTAC

Remain  
within 10 NM

TCS

  
2.4

360°

8000

180°

6400

2.4 NM

FAF to MAP 2.4 NM

Knots	60	90	120	150	180
Min:Sec	2:24	1:36	1:12	0:58	0:48

CATEGORY	A	B	C	D
CIRCLING	5560-1 707 (800-1)		5560-2 707 (800-2)	5560-2 ¼ 707 (800-2 ¼)

TRUTH OR CONSEQUENCES, NEW MEXICO

Amdt 9B 06215

TRUTH OR CONSEQUENCES MUNI (TCS)

33°14'N-107°16'W

**VOR-A**

**TUCUMCARI MUNI** (TCC) 6 E UTC-7(-6DT) N35°10.97' W103°36.19'

4065 B FUEL 100LL, JET A NOTAM FILE TCC

RWY 03-21: H7102X100 (ASPH) S-25 MIRL

RWY 21: VASI(V4L)—GA 3.0° TCH 52'.

RWY 08-26: H4599X60 (ASPH) S-12 MIRL 0.6% up W

RWY 08: Road.

AIRPORT REMARKS: Attended 1400-0000Z±. After 0500Z± ACTIVATE

MIRL Rwy 3-21 and Rwy 8-26—CTAF. ACTIVATE VASI

Rwy 21—CTAF.

WEATHER DATA SOURCES: ASOS 119.275 (575) 461-4940. HIWAS 113.6 TCC.

COMMUNICATIONS: CTAF/UNICOM 122.95

RCO 122.35 (ALBUQUERQUE RADIO)

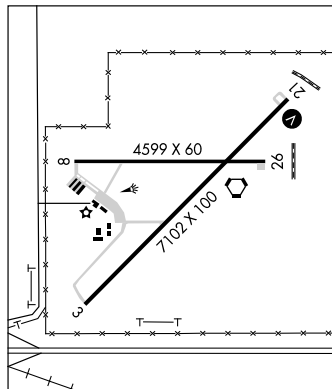
ALBUQUERQUE CENTER APP/DEP CON 126.85

AIRSPACE: CLASS E svc 1500-2300Z± other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE TCC.

(H) VORTACW 113.6 TCC Chan 83 N35°10.93'

W103°35.91' at fld. 4070/12E. HIWAS.



ALBUQUERQUE

H-6G, L-15A

IAP

**VAUGHN MUNI** (N17) 1 NE UTC-7(-6DT) N34°36.27' W105°11.51'

5928 B NOTAM FILE ABQ

RWY 09-27: H5150X60 (ASPH) S-12.5

RWY 09: SSALF Pole.

RWY 27: SSALF Rgt tfc.

AIRPORT REMARKS: Unattended. Gate lock combination is arpt elevation. Rwy 09-27 edge lighting retro-reflective.

Rwy 09 and Rwy 27 SSALF OTS indef. NOTE: See Special Notices—Aerobatic Practice Area.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.

CORONA (H) VORTAC 115.5 CNX Chan 102 046° 28.0 NM to fld. 6411/13E. HIWAS.

ALBUQUERQUE

H-4L, 6F, L-6G

**WHISKEY CREEK** (See SILVER CITY)**ZUNI PUEBLO****BLACK ROCK** (ZUN) 3 NE UTC-7(-6DT) N35°04.99' W108°47.51'

6454 B NOTAM FILE ABQ

RWY 06-24: H4807X50 (ASPH) LIRL 0.3% up NE

RWY 06: Trees.

RWY 24: Trees.

AIRPORT REMARKS: Unattended. Pedestrians and uncontrolled vehicular

tfc crossing rwy. Large bumps at 1500' from East end of Rwy 24.

Rotating bcn OTS indef.

WEATHER DATA SOURCES: HIWAS 113.4 ZUN.

COMMUNICATIONS: CTAF 122.9

ZUNI RCO 122.05 (ALBUQUERQUE RADIO)

® ALBUQUERQUE CENTER APP/DEP CON 124.325

RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.

ZUNI (H) VORTACW 113.4 ZUN Chan 81 N34°57.95'

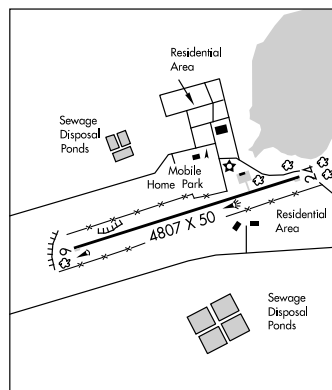
W109°09.27' 054° 19.2 NM to fld. 6550/14E. Unmonitored.

HIWAS.

ALBUQUERQUE

L-8H

IAP

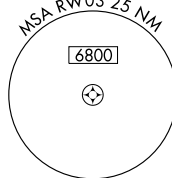
**ZUNI** N34°57.95' W109°09.27' NOTAM FILE ABQ.

(H) VORTACW 113.4 ZUN Chan 81 054° 19.2 NM to Black Rock. 6550/14E. Unmonitored.

RCO 122.05 (ALBUQUERQUE RADIO)

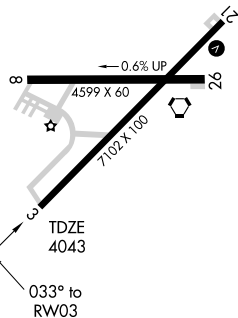
PHOENIX

HIWAS. H-4K, L-8H

APP CRS  
**033°**Rwy Idg **7102**  
TDZE **4043**  
Apt Elev **4065****RNAV (GPS) RWY 3**  
TUCUMCARI MUNI (TCC)GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
If local altimeter setting not received, procedure NA.MISSED APPROACH: Climb to 6000 direct CESRU  
and hold.ASOS  
**119.275**ALBUQUERQUE CENTER  
**126.85 285.6**UNICOM  
**122.95 (CTAF) 0**(IAF) WASBI  
7000 NoPT  
1.20°  
(11.9)(IAF) PELCI  
7000 NoPT  
0.88°  
(7.4)(IF/IAF) TUCOB  
6000  
033°  
(6)5044 ±  
NESNE  
3.6 NM to  
(FAF) KESPERW03  
TUCUMCARI  
TCC  
7000 to TUCOB  
21.4° (12.8)

• 5348

ELEV 4065

6 NM  
Holding Pattern7000  
213°  
033°  
033°  
6000  
3.00°  
TCH 50  
5220  
6 NM  
2.4 NM  
2.6 NM  
1 NM6000  
CESRUNESNE  
3.6 NM to  
RW03  
1 NM to  
RW03  
RW03

CATEGORY	A	B	C	D
RNAV MDA	4420-1 377 (400-1)			4420-1¼ 377 (400-1¼)
CIRCLING	4580-1 515 (600-1)		4580-1½ 515 (600-1½)	4620-2 555 (600-2)

MIRL Rwy 3-21 and 8-26 0



APP CRS **213°**  
 Rwy Idg **7102**  
 TDZE **4047**  
 Apt Elev **4065**

# RNAV (GPS) RWY 21

TUCUMCARI MUNI (TCC)

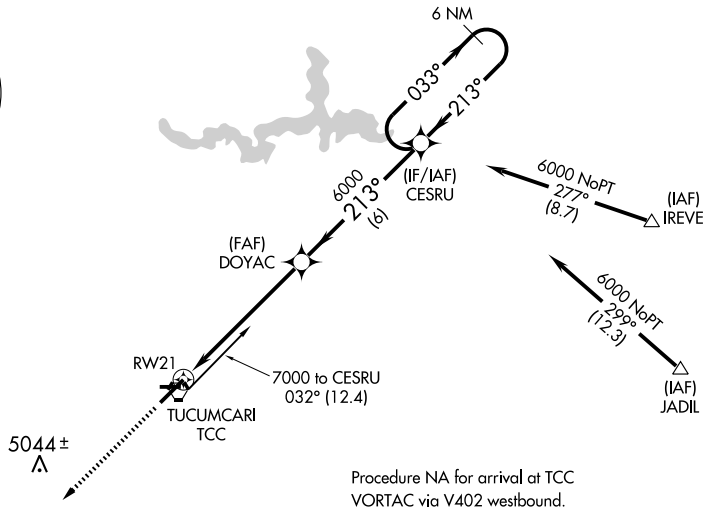
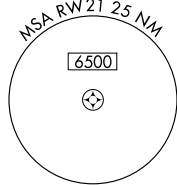
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
 Circling to Rwy 8 NA at night.  
 If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 7000 direct TUCOB and hold.

ASOS  
**119.275**

ALBUQUERQUE CENTER  
**126.85 285.6**

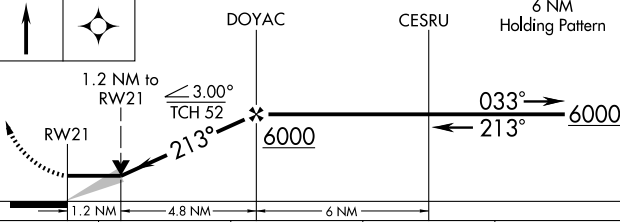
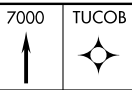
UNICOM  
**122.95 (CTAF) 0**



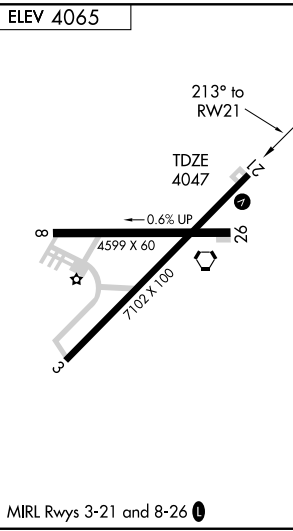
Procedure NA for arrival at TCC  
 VORTAC via V402 westbound.



5212  $\Delta$



CATEGORY	A	B	C	D
RNAV MDA	4480-1 433 (500-1)	4480-1½ 433 (500-1½)	4480-1½ 433 (500-1½)	4480-1½ 433 (500-1½)
CIRCLING	4580-1 515 (600-1)	4580-1½ 515 (600-1½)	4620-2 555 (600-2)	4620-2 555 (600-2)



MIRL Rwy 3-21 and 8-26 0

APP CRS **258°**  
 Rwy Idg **4599**  
 TDZE **4055**  
 Apt Elev **4065**

# RNAV (GPS) RWY 26

TUCUMCARI MUNI (TCC)

GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.  
 Circling to Rwy 8 NA at night.  
 If local altimeter setting not received, procedure NA.

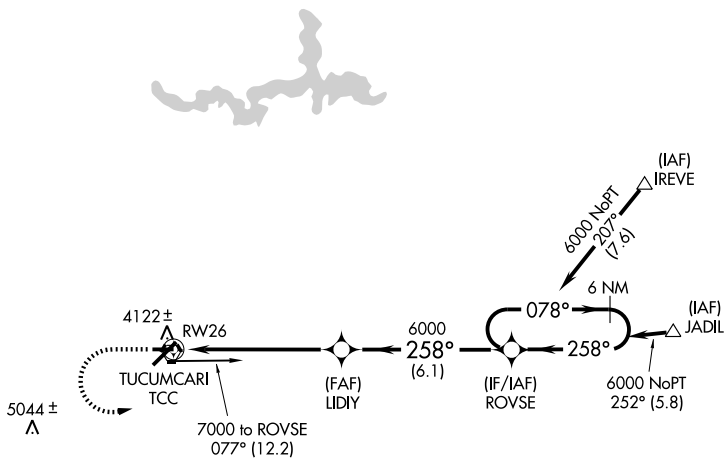
MISSED APPROACH: Climb to 5000 then climbing left turn to 6000 direct ROVSE and hold.

ASOS  
**119.275**

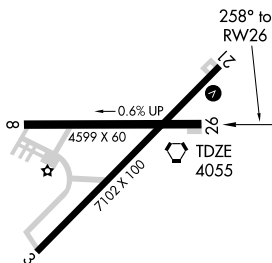
ALBUQUERQUE CENTER  
**126.85 285.6**

UNICOM  
**122.95 (CTAF) 0**

Procedure NA for arrival at TCC VORTAC via V402 westbound.



ELEV 4065



	5000	6000	ROVSE	LIDIY	ROVSE	6 NM Holding Pattern
	↑	↻	✧			
		1.2 NM to RWY 26	≤ 3.01° TCH 45	6000	078° → 6000	← 258°
		1.2 NM	4.8 NM	6.1 NM		
CATEGORY	A	B	C	D		
RNAV MDA	4460-1	405 (400-1)	4460-1 1/4	405 (400-1 1/4)		
CIRCLING	4580-1	515 (600-1)	4580-1 1/2	4620-2		
			515 (600-1 1/2)	555 (600-2)		

MIRL Rwy 3-21 and 8-26 0

TUCUMCARI, NEW MEXICO  
 Orig 10154

35°11'N-103°36'W

TUCUMCARI MUNI (TCC)  
**RNAV (GPS) RWY 26**

VORTAC TCC <b>113.6</b> Chan <b>83</b>	APP CRS <b>201°</b>	Rwy Idg TDZE Apt Elev	<b>7102</b> <b>4047</b> <b>4065</b>
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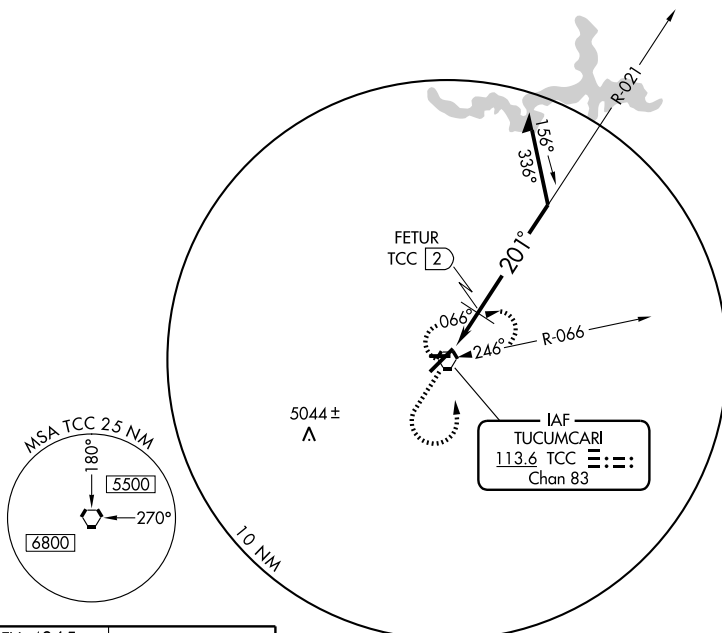
# VOR RWY 21

TUCUMCARI MUNI (TCC)

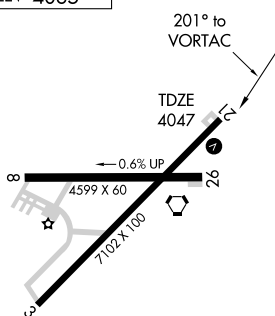


If local altimeter setting not received, procedure NA.

MISSED APPROACH: Climb to 5100 then climbing left turn to 6100 direct TCC VORTAC and hold.

ASOS  
**119.275**ALBUQUERQUE CENTER  
**126.85 285.6**UNICOM  
**122.95 (CTAF) 0**

ELEV 4065



5100

6100

TCC

VORTAC

6100

Remain within 10 NM

FETUR  
TCC [2]≤ 3.03°  
TCH 52

4600

5800

1.6 NM

CATEGORY	A	B	C	D
S-21	4600-1	553 (600-1)	4600-1½ 553 (600-1½)	4600-1¾ 553 (600-1¾)
CIRCLING	4600-1	535 (600-1)	4600-1½ 535 (600-1½)	4620-2 555 (600-2)
FETUR FIX MINIMUMS				
S-21	4480-1	433 (500-1)	4480-1¼ 433 (500-1¼)	4480-1½ 433 (500-1½)
CIRCLING	4580-1	515 (600-1)	4580-1½ 515 (600-1½)	4620-2 555 (600-2)

MIRL Rwy 3-21 and 8-26 0

TUCUMCARI, NEW MEXICO

Amdt 6 10154

TUCUMCARI MUNI (TCC)

VOR RWY 21

35°11'N-103°36'W

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

VORTAC TCC <b><u>113.6</u></b> Chn <b>83</b>	APP CRS <b>246°</b>	Rwy Idg <b>4599</b> TDZE <b>4055</b> Apt Elev <b>4065</b>
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VOR RWY 26  
TUCUMCARI MUNI (TCC)

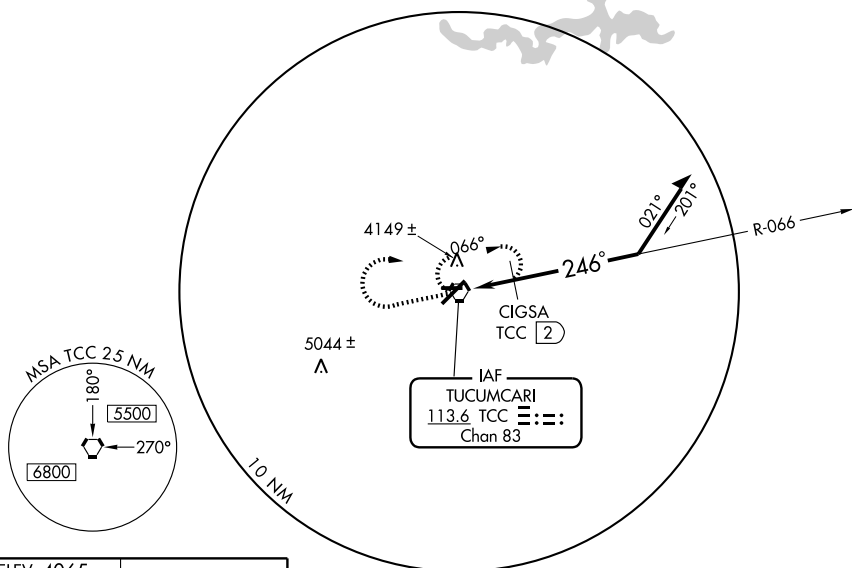
**T** If local altimeter setting not received, procedure NA.

**MISSED APPROACH:** Climb to 5100 then climbing right turn to 6100 direct TCC VORTAC and hold.

ASOS  
119.275

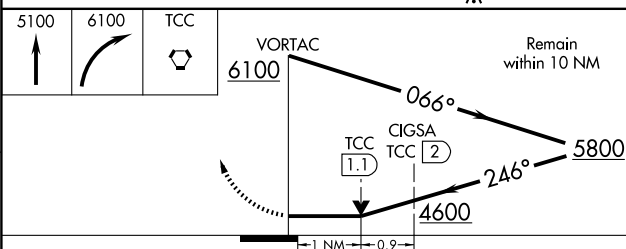
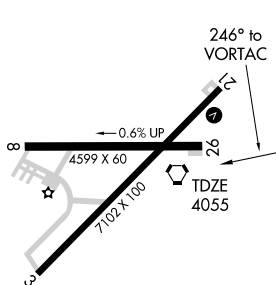
ALBUQUERQUE CENTER  
126.85 285.6

UNICOM  
122.95 (CTAF) **L**



ELEV 4065

5229



CATEGORY	A	B	C	D
S-26	4600-1 545 (600-1)	4600-1½ 545 (600-1½)	4600-1¾ 545 (600-1¾)	
CIRCLING	4600-1 535 (600-1)	4600-1½ 535 (600-1½)	4620-2 555 (600-2)	
CIGSA FIX MINIMUMS				
S-26	4400-1 345 (400-1)	4400-1½ 345 (400-1½)	4400-1¾ 345 (400-1¾)	
CIRCLING	4580-1 515 (600-1)	4580-1½ 515 (600-1½)	4620-2 555 (600-2)	

MIRL Rwy 3-21 and 8-26 **L**

TUCUMCARI, NEW MEXICO

Amdt 6 10154

TUCUMCARI MUNI (TCC)

VOR RWY 26

35°11'N-103°36'W

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1. 21 OCT 2010 to 18 NOV 2010

**TUCUMCARI MUNI** (TCC) 6 E UTC-7(-6DT) N35°10.97' W103°36.19'

4065 B FUEL 100LL, JET A NOTAM FILE TCC

RWY 03-21: H7102X100 (ASPH) S-25 MIRL

RWY 21: VASI(V4L)—GA 3.0° TCH 52'.

RWY 08-26: H4599X60 (ASPH) S-12 MIRL 0.6% up W

RWY 08: Road.

AIRPORT REMARKS: Attended 1400-0000Z±. After 0500Z± ACTIVATE

MIRL Rwy 3-21 and Rwy 8-26—CTAF. ACTIVATE VASI

Rwy 21—CTAF.

WEATHER DATA SOURCES: ASOS 119.275 (575) 461-4940. HIWAS 113.6 TCC.

COMMUNICATIONS: CTAF/UNICOM 122.95

RCO 122.35 (ALBUQUERQUE RADIO)

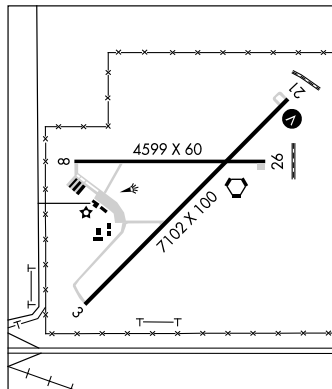
ALBUQUERQUE CENTER APP/DEP CON 126.85

AIRSPACE: CLASS E svc 1500-2300Z± other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE TCC.

(H) VORTACW 113.6 TCC Chan 83 N35°10.93'

W103°35.91' at fld. 4070/12E. HIWAS.



ALBUQUERQUE

H-6G, L-15A

IAP

**VAUGHN MUNI** (N17) 1 NE UTC-7(-6DT) N34°36.27' W105°11.51'

5928 B NOTAM FILE ABQ

RWY 09-27: H5150X60 (ASPH) S-12.5

RWY 09: SSALF Pole.

RWY 27: SSALF Rgt tfc.

AIRPORT REMARKS: Unattended. Gate lock combination is arpt elevation. Rwy 09-27 edge lighting retro-reflective.

Rwy 09 and Rwy 27 SSALF OTS indef. NOTE: See Special Notices—Aerobatic Practice Area.

COMMUNICATIONS: CTAF 122.9

RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.

CORONA (H) VORTAC 115.5 CNX Chan 102 046° 28.0 NM to fld. 6411/13E. HIWAS.

ALBUQUERQUE

H-4L, 6F, L-6G

**WHISKEY CREEK** (See SILVER CITY)**ZUNI PUEBLO****BLACK ROCK** (ZUN) 3 NE UTC-7(-6DT) N35°04.99' W108°47.51'

6454 B NOTAM FILE ABQ

RWY 06-24: H4807X50 (ASPH) LIRL 0.3% up NE

RWY 06: Trees.

RWY 24: Trees.

AIRPORT REMARKS: Unattended. Pedestrians and uncontrolled vehicular tfc crossing rwy. Large bumps at 1500' from East end of Rwy 24.

Rotating bcn OTS indef.

WEATHER DATA SOURCES: HIWAS 113.4 ZUN.

COMMUNICATIONS: CTAF 122.9

ZUNI RCO 122.05 (ALBUQUERQUE RADIO)

® ALBUQUERQUE CENTER APP/DEP CON 124.325

RADIO AIDS TO NAVIGATION: NOTAM FILE ABQ.

ZUNI (H) VORTACW 113.4 ZUN Chan 81 N34°57.95'

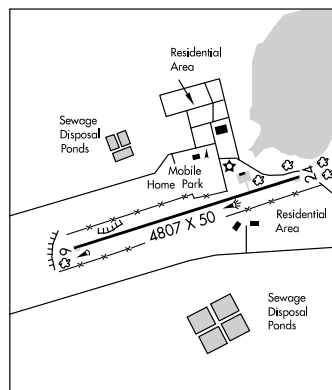
W109°09.27' 054° 19.2 NM to fld. 6550/14E. Unmonitored.

HIWAS.

ALBUQUERQUE

L-8H

IAP

**ZUNI** N34°57.95' W109°09.27' NOTAM FILE ABQ.

(H) VORTACW 113.4 ZUN Chan 81 054° 19.2 NM to Black Rock. 6550/14E. Unmonitored.

RCO 122.05 (ALBUQUERQUE RADIO)

PHOENIX

HIWAS. H-4K, L-8H

APP CRS <b>057°</b>	Rwy Idg TDZE Apt Elev	<b>4807</b> <b>6454</b> <b>6454</b>
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# RNAV (GPS) RWY 6

## ZUNI PUEBLO/BLACK ROCK (ZUN)

**NA** DME/DME RNP -0.3 NA.  
Use Gallup, NM altimeter setting; if not received,  
procedure not authorized.

MISSED APPROACH: Climbing left turn to 9000 direct  
ZUN VORTAC and hold.

ALBUQUERQUE CENTER  
**124.325 288.25**

UNICOM  
**122.8**

CTAF  
**122.9**

NoPT for arrival on ZUN VORTAC airway radial 261.

Λ 7448

• 7330

Λ 7300

• 7222

Λ 7400

RW06

Λ 6629±

(FAF)  
ZUNAL

(IF/IAF)  
ZUNI  
ZUN

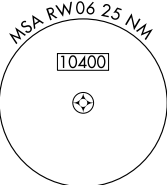
8200  
057°  
(13.5)

057°

6 NM

• 7330

7739 Λ



ELEV 6454

6 NM  
Holding Pattern

VORTAC

9000

237°

057°

057°

ZUNAL

9000

ZUN

3.04°

TCH 40

RW06

8200

13.5 NM

5.3 NM

Λ 6558

TDZE  
6454

0.3% UP

4807 X 50

057° to  
RW06

CATEGORY	A	B	C	D
LNAV MDA	7320-1 866 (900-1)	7320-1¼ 866 (900-1¼)	7320-2½ 866 (900-2½)	NA
CIRCLING	7860-1¼ 1406 (1500-1¼)	7880-1½ 1426 (1500-1½)	7880-3 1426 (1500-3)	NA

LIRL Rwy 6-24

ZUNI PUEBLO, NEW MEXICO

Orig 05132

35°05'N-108°47'W

ZUNI PUEBLO/BLACK ROCK (ZUN)

# RNAV (GPS) RWY 6

SW-1, 21 OCT 2010 to 18 NOV 2010

SW-1, 21 OCT 2010 to 18 NOV 2010

VORTAC ZUN <b>113.4</b> Chan <b>81</b>	APP CRS <b>053°</b>	Rwy Idg TDZE Apt Elev	<b>4807</b> <b>6454</b> <b>6454</b>
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**VOR/DME RWY 6**  
ZUNI PUEBLO/ BLACK ROCK (ZUN)

**V** Use Gallup, NM altimeter setting; if not received procedure not authorized.

**MISSED APPROACH:** Climbing left turn to 9000 direct ZUN VORTAC and hold.

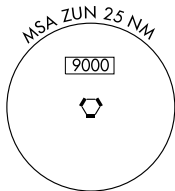
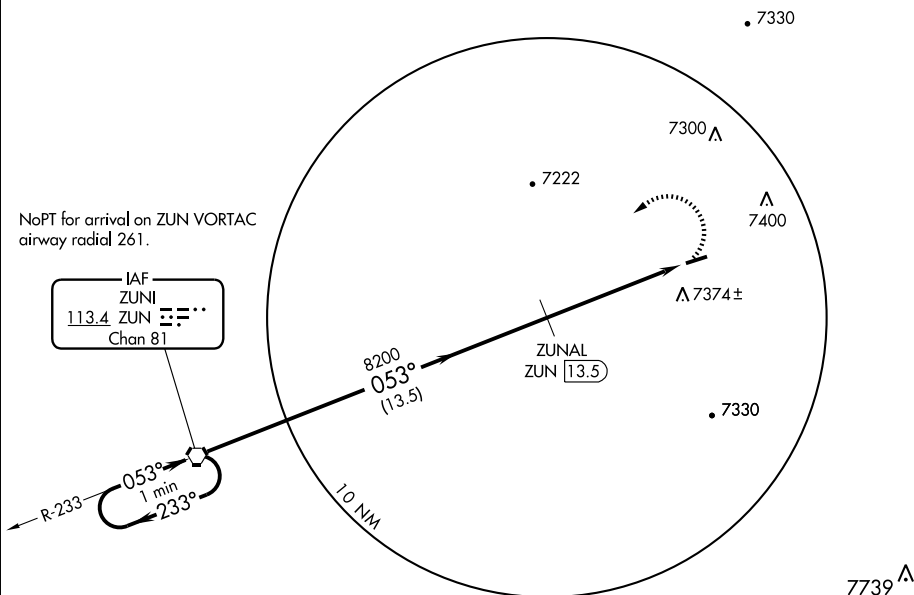
ALBUQUERQUE CENTER  
**124.325 288.25**

UNICOM  
**122.8**

CTAF  
**122.9**

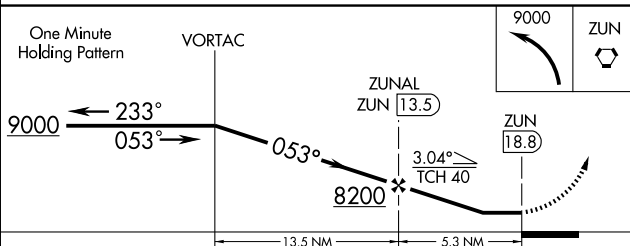
NoPT for arrival on ZUN VORTAC  
airway radial 261.

IAF  
ZUNI  
**113.4 ZUN**   
Chan **81**

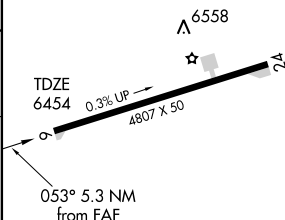


One Minute  
Holding Pattern

VORTAC



ELEV 6454



CATEGORY	A	B	C	D
S-6	7820-1¼ 1366 (1400-1¼)	7820-1½ 1366 (1400-1½)	7820-3 1366 (1400-3)	NA
CIRCLING	7860-1¼ 1406 (1500-1¼)	7880-1½ 1426 (1500-1½)	7880-3 1426 (1500-3)	NA

LIRL Rwy 6-24